IMPERIAL INSTITUTE 16 APR. 1932

S. R. A.—P. Q. C. A. Issued March, 1932

United States Department of Agriculture

PLANT QUARANTINE AND CONTROL ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

LIST OF INTERCEPTED PLANT PESTS

(List of pests recorded during the period January 1, 1930 to June 30, 1931, inclusive, as intercepted in, on, or with plants and plant products entering United States territory)

FOREWORD

This is the thirty-seventh paper of a series issued at irregular intervals and listing intercepted plant pests. The first 12 papers were issued during 1914 and 1915 as News Letters Nos. 1, 4, 6, 8–12, 14, 15, 17, and 18. The next 23 papers were published as letters of information under three general titles, 6 being Letters of Information Nos. 19–24, 9 being Quarterly Letters of Information of the Federal Horticultural Board Nos. 25–33, and 8 being Annual Letters of Information Nos. 34–41. Of the latter group Nos. 37–41 were published as part of the series of Service and Regulatory Announcements. The thirty-sixth list was published without a number under the title List of Pests intercepted on Imported Plants and Plant Products during the calendar year 1929. Interceptions made during and since July 1, 1913, are included in these lists. The periods covered by the aforesaid lists vary from a few days to two years.

The present list covers a period of 18 months and completes the lists of interceptions for a period of 18 years. It is proposed to issue the list hereafter on the fiscal-year basis in order to avoid duplication of work in preparing the annual report and the list of intercepted pests. This list includes intercepted plant pests for which determinations were received during the period specified, including those intercepted in, on, or with plants and plant products (1) imported, (2) offered for but refused entry, (3) held as ships' stores, etc., and hence not imported through customs, (4) offered for entry for immediate export or for immediate transportation and exportation in bond, and (5) in domestic shipments reaching the mainland from Hawaii and Porto Rico.

It will be noted that a summary of interceptions from the countries, islands, etc., named in the list has been assembled under the names of the main geographical divisions.

This list is compiled by the Washington office from the files maintained here. The files are made up of triplicate records, one set being filed alphabetically by pest genera, another by host genera, and a third by countries of origin. The records summarize information furnished by inspectors and collaborators (State and customs officials) of the Plant Quarantine and Control Administration. Most of the insect identifications are made by specialists of the Bureau of Entomology and the plant-disease determinations by specialists of the Bureau of Plant Industry. The States of California and Florida, and the Territory of Hawaii, maintain their own staffs of specialists and make many of their own determinations. Frequently the intercepted material received is inadequate or has been damaged in transit or is in a stage that is not determinable. Many times the determinations show that the organism sent in is innocuous. Such interceptions, numbering some thousands, have been omitted from this list.

As pointed out in previous lists of interceptions, statements as to the origin of fruits and vegetables carried as ships' stores, as well as of plants used for decorative purposes and, in many cases, of plant materials carried by passengers, can not always be verified, but every effort is made to give the origin of such plants and plant products as accurately as possible.

90877—32——1

RAM. XI. 544

FRUIT FLIES

The following fruit flies were intercepted: West Indian fruit fly (*Anastrepha fraterculus*) in mango from the Bahamas, Costa Rica, Honduras, and St. Vincent, orange from Brazil, mango and soursop from Jamaica, and guava, mango, and tropical almond (*Terminalia catappa*) from Porto Rico; Mexican fruit fly (*A. ludens*) in avocado, mamey, mango, orange, pear, quince, and Satsuma orange from Mexico; *A. serpentina* in grapefruit from Trinidad; *Anastrepha* sp. in guava from Cuba and Jamaica, mango from the Bahamas, Cuba, Dominica, Guatemala, Honduras, Jamaica, and Porto Rico, and mango, plum, and yellow plum from Mexico; melon fly (*Bactrocera cucurbitae*) in cucumber and tomato, and pupæ among dried onions from Hawaii; Mediterranean fruit fly (*Ceratitis capitata*) in loquat, orange, and pepper (*Capsicum annuum*) from the Azores, navel orange from Brazil, bitter orange from Canada, pupæ in a package with the fruit of *Cotoneaster henryi* from France, prepupæ with dry fruit of *C. praecox* from France, avocado, fig, mango, orange, and pepper from Hawaii, pepper (red chili type) from India, citron, lemon (badly rotted), Mandarin orange, orange, tangerine, and in box of tangerines and sweet limes from Italy, loquat, mango, and prickly-pear from the Madeira Islands, and orange from Spain; *Ceratitis* sp. pupæ with *Cotoneaster francheti* berries from France and orange from Spain; olive fly (*Dacus oleae*) in olive from Italy; *Rhagoletis cerasi* with dried sour cherries from Yugoslavia; *Rhagoletis* sp. in Chinese hawthorn (*Crataegus pinnatifida*) and walnut from Mexico, and sour cherry from Italy and Yugoslavia; *Tephritis* sp. adult with chrysanthemum seed from India; papaya fruit fly (*Toxotrypana curvicauda*) in papaya from the Bahamas.

MISCELLANEOUS INSECTS

Turnips were attacked by the following insects: *Baris laticollis* (Curculionidae) from France and Portugal; *Baris* sp. from France and Spain; *Ceutorhynchus picitarsis* (Curculionidae) from France; turnip gall weevil (*C. pleurostigma*) from England and the Netherlands; *C. quadridens* from Denmark; *C. sulcicollis* from France; *Ceutorhynchus* sp. from England, France, Ireland, the Netherlands, and Spain; *Psylliodes chrysocephala* (Chrysomelidae) from Denmark, England, France, and Spain; *Psylliodes* sp. from England, France, Mexico, and Portugal; *Thrips tabaci pullus* from France.

The sugarcane moth borer of India (*Chilo simplex*) arrived with rice-straw packing from India and Japan. *Brachycerus albidentatus* (Brachyceridae) was intercepted in garlic from Italy and *B. algirus* in garlic from Spain. The mango weevil (*Sternochetus mangiferae*) was found in mango seed from Hawaii. Avocados from Mexico were infested with the weevils *Conotrachelus aguacatae, Conotrachelus* sp., *Heilipus perseae,* and *Heilipus* sp. *Heilipus* sp. was also intercepted in avocado from the Canal Zone. *Stenoma* sp. infested avocados from the Canal Zone and Guatemala.

The following insects arrived with fruit and rose stocks from France: Dagger moth (*Acronycta auricoma*) on mahaleb, myrobalan plum, and pear; sorrel cutworm (*A. rumicis*) on apple, cherry, mahaleb, Manetti, myrobalan plum, and plum; *Acronycta* sp. (*Noctuidae*) on cherry, mahaleb, Manetti, myrobalan, and fruit stock; white tree pierid (*Aporia crataegi*) on mahaleb, Manetti, myrobalan plum, pear, and *Rosa multiflora; Calophasia lunula* (Noctuidae) on Manetti, myrobalan plum, and *R. multiflora; Emphytus cinctus* (sawfly) in Manetti, *R. multiflora* and *Rosa* sp. (several varieties); European tussock moth (*Notolophus antiqua*) on mahaleb; brown-tail moth (*Nygmia phaeorrhoea*) on myrobalan plum; *Papilio* sp. (Papilionidae) on mahaleb.

The following insects arrived with fruit and rose stocks from the Netherlands: Sorrel cutworm on Manetti; *Emphytus cinctus* in Manetti and *Rosa multiflora;* European tussock moth on Manetti and *Rosa multiflora.*

Emphytus cinctus also infested Manetti stocks from England and Ireland and horticultural varieties of roses from Germany and Luxemburg.

Cipollini from Italy and Morocco were found to be infested with *Exosoma lusitanica* (Chrysomelidae) and *Merodon* sp. (Syrphidae). Cipollini from Morocco were also infested with *Brachycerus albidentatus* (Brachyceridae).

Lima and string beans from Cuba and string beans from Porto Rico were infested with the bean pod borer (*Maruca testulalis*). The gold-tail moth or swan moth (*Porthesia similis*) arrived with azalea from the Netherlands. A grapefruit in ship's stores from the Philippines was infested with the Philippine orange moth (*Prays citri*).

The pink bollworm (*Pectinophora gossypiella*) was intercepted in seed cotton from Antigua and Nevis, cottonseed from Brazil, Chosen, Egypt, Haiti, Manchuria, and St. Kitts, cottonseed and lint from India, cotton in quilt, cotton boll, and cottonseed from China, raw lint from Egypt, cotton boll from Hawaii, cottonseed, cotton lint, and seed cotton from Mexico and Porto Rico, and cottonseed and raw cotton used as packing from Cyprus, Egypt, and Syria.

The weevils *Acythopeus aterrimus*, *A. gilvonotatus*, *Acythopeus* sp., and *Tadius erirhinoides* were intercepted in orchids from the Philippines. *Trypopremnon* sp. (?) (Curculionidae) was found in potato from Argentina and wild potato from Peru. *Stenoma anonella* (Stenomidae) infested soursop (*Annona muricata*) from the Canal Zone and Guatemala. The citrus blackfly (*Aleurocanthus woglumi*) arrived on various hosts from Central America, Costa Rica, Cuba, and Jamaica.

The sweetpotato stem borer (*Omphisa anastomosalis*) infested sweetpotato from China. The whitefly *Dialeurodes chittendeni* was found on rhododendron from England. The sugarcane bud moth (*Ereunetis flavistriata*) arrived with coconuts and pineapples from Hawaii. *Cylas turcipennis* (Curculionidae) was intercepted in sweetpotato from the Philippines.

Chestnuts were infested by the following insects: *Balaninus* sp. (Curculionidae) from France, Greece, Italy, Japan, Portugal, Spain, and Switzerland; *Laspeyresia splendana* (Olethreutidae) from France, Italy, Japan, Portugal, Russia, Spain, and Switzerland; *Laspeyresia splendana reaumurana* from Italy and Portugal.

Bulbs from the Netherlands were infested as follows: Lesser bulb fly (*Eumerus strigatus*) in narcissus; *E. tuberculatus* (Syrphidae) in narcissus and in case of hyacinth bulbs; *Eumerus* sp. in hyacinth, narcissus, onion, and shallot; *Merodon* sp. (Syrphidae) in narcissus and snowdrop.

Other bulb fly interceptions were as follows: *Eumerus strigatus* in onion from Scotland; *Eumerus* sp. and *Merodon* sp. in narcissus from England and Sweden; *Eumerus* sp. in rhizomatous iris from France; *Merodon* sp. in amaryllis from France.

The royal palm bug (*Xylastodoris luteolus*) infested royal palm from Cuba. *Bephrata cubensis* (Eurytomidae) arrived with soursop from Cuba and Jamaica. *Chilo loftini* (Pyralidae) was intercepted in sugarcane from Mexico. *Franklinella cubensis* (thrips) was found on cape-jasmine and dahlia from Cuba. Globe artichokes from France were infested with *Apion carduorum* (Curculionidae).

AIRCRAFT INTERCEPTIONS

The following aircraft interceptions were made: Citrus blackfly (*Aleurocanthus woglumi*) on cape-jasmine from Cuba and *Citrus* sp. from Jamaica; *Anastrepha* sp. (Trypetidae) in mango from the Bahamas; *Coccus viridis* (Coccidae) on cape-jasmine from Cuba and coffee from Porto Rico; *Furcaspis biformis* (Coccidae) on orchids from British Guiana and Panama; coffee leaf miner (*Leucoptera coffeella*) on coffee from Porto Rico; *Protopulvinaria pyriformis* (Coccidae) on cape-jasmine from Cuba; *Pseudischnaspis bowreyi* (Coccidae) on orchid from Costa Rica; *Vinsonia stellifera* (Coccidae) on orchid from Panama.

MISCELLANEOUS PLANT DISEASES

Plant-disease interceptions during the period covered by this report increased materially and are characterized by numerous interceptions of the recently reported Lima bean scab disease (*Elsinoe canavaliae*) and of various species of nematodes. Lima bean scab was intercepted from Cuba, where it sometimes causes considerable loss, and from Mexico and Porto Rico.[1] Among the plant parasitic nematodes appearing for the first time in these interception records are *Aphelenchus avenae*, *A. fragariae*, and *A. helophilus*, and a new genus and species, *Neotylenchus abulbosus*. *A. avenae* was intercepted on various hosts from the following countries: Argentina, Brazil, Cape of Good Hope, Denmark, Egypt, England, Finland, France, Germany, Greece, Italy, Netherlands, New Brunswick, Prince Edward Island, Spain, and Sweden; *A. fragariae* on strawberry plants from England and Germany; *A. helophilus* on turnip from England; and *Neotylenchus abulbosus*, previously found only on a few strawberry plants in this country, was intercepted from England, Netherlands, New Brunswick, Norway, and Sweden in potatoes, from England and Sweden in carrots, and from Germany in strawberry plants. Interceptions of some of the other plant parasitic nematodes added

[1] For details regarding interceptions mentioned in the text see lists under the countries named.

new countries and new hosts to the interception records. *A. parietinus* was intercepted from Belgium, Brazil, Canada (New Brunswick and Prince Edward Island), Cyprus, Denmark, England, Estonia, Finland, France, Germany, Ireland, Norway, and Sweden; *Tylenchus dipsaci* from Belgium, Canada, England, Finland, France, Germany, Italy, Netherlands, New Brunswick, Ontario, Prince Edward Island, and South Africa; *Caconema radicicola* from Australia, Bermuda, Belgium, Canada, Chile, Dutch Guiana, France, Germany, Italy, Japan, Mexico Netherlands, Prince Edward Island, and South Africa.

Among the numerous other interesting interceptions were *Aplanobacter michiganense* (bacterial canker) from Mexico on tomatoes; *Bacterium atrofaciens* from Italy on wheat; *B. campestre* from Belgium, Brazil, Denmark, England, Germany, Ireland, Japan, Netherlands, Spain, and Sweden on species of *Brassica;* *B. citri* (citrus canker) from China on orange, pomelo, and tangerine, from Japan on orange, and from the Philippines on orange and sweet lime; *B. hyacinthi* from Netherlands on hyacinths; *B. marginatum* (bacterial scab) from Australia, Canada, England, Germany, Netherlands, New Zealand, Ontario, and Scotland on gladiolus; *B. phaseoli* from Cuba, Mexico, and Spain on beans; *B. savastanoi* from Italy on olive twig; *B. vesicatorium* (bacterial spot) from Bahamas, Cuba, and Mexico, the hosts being peppers and tomatoes; *Botrytis galanthina* from Netherlands on galanthus; *Botrytis* (n. sp.) from England on iris rhizome; *Ceratostomella adiposum* from China on waternuts; *Cerebella andropogonis* from Sudan on *Brachiaria* sp. and *Sorghum lanceolatum;* *Diplodia puerariae* from China on kudzu; *Fusarium fructigenum* from Italy and Netherlands on apple; *Fusicladium eriobotryae* from Italy on loquat; *Gloeqsporium aquifolii* from Ireland on holly cuttings; *G. carthame* from Denmark on hornbeam; *Gloeosporium* spp. from Belgium, Bermuda, Brazil, British Columbia, Canal Zone, Colombia, Cuba, Egypt, England, France, Germany, Honduras, Italy, Japan, Mexico, Panama, Spain, and Venezuela; *Glomerella cingulata* from Argentina, Brazil, Canada, China, Cuba, Ecuador, England, France, Germany, Italy, Jamaica, and Mexico; *Gnomonia ulmea* from Siberia on elm; *Helminthosporium oryzae* from Japan on rice straw packing; *H. teres* from Japan on barley; *Heterosporium ornithogali* from South Africa on chinkerichee; *Leptosphaeria citricola* from Cuba on grapefruit; *Macrosporium* spp. from Argentina, Bahamas, Chile, Egypt, France, India, Italy, and Mexico; *Phoma* spp. from Austria, Bahamas, Belgium, Canal Zone, Cape of Good Hope, China, Cuba, England, France, Germany, Haiti, India, Italy, Japan, Mexico, Netherlands, Porto Rico, Prince Edward Island, Spain, and Sweden; *Puccinia* spp. (other than *P. graminis*) from Brazil, England, Ireland, Italy, Japan, Mexico, Russia, South Africa, and Spain; *Ramularia cynarae* from France, on globe artichoke; *Sclerotinia* spp. from Argentina, Bahamas, Belgium, Brazil, Chile, Cuba, Denmark, Egypt, England, France, Germany, Italy, Jamaica, Mexico, Netherlands, Norway, Poland, Porto Rico, South Africa, Spain, and Sweden; *Trochila ilicis* from Canada on holly, and *Uromyces* spp. from Cuba, France, Hawaii, Italy, Mexico, Netherlands, Nova Scotia, and Spain. *Uredo* sp., presumably *U. daphnicola* previously reported from Hong Kong, China and the only rust known to occur on daphne, was intercepted on *Daphne alpina* from France.

CORRECTIONS

The following corrections should be made to List of Pests Intercepted on Imported Plants and Plant Products during the Calendar year 1930: Under Iraq on page 292 the cerambycid was found boring in the date-palm offshoot and not in the packing with date-palm offshoots in burlap bundle as reported. *Venturia inaequalis* should be substituted for *Sphaceloma* sp. under England, page 277.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AFRICA							
Insects:							
Corcyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	12					California.*
Ephestia sp. (Pyralidae)	do	18					Do.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Do.*
Phycitinae (Pyralidae)	Pollichia campestris		1				District of Columbia.
Do	Vigna catjang (catjang-pea).		1				Do.
Tenebrionid	Theobroma cacao (cacao bean).	1					California.*
Diseases:							
Cladosporium sp	Ornithogalum thyrsoides (chinkerichee).	1					New York.
ALGERIA							
Insects:							
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)					1	Do.
Chrysomphalus dictyospermi (Coccidae).	Ficus elastica (India rubbertree).				2		Do.
Do	Palm				1		Do.
Coccus hesperidum (soft brown scale).	Ficus elastica (India rubbertree).				1		Do.
Cyphoderus sp. (Collembola).	In soil around begonia plant.				1		Do.
Entomobrya sp. (Collembola).	do				1		Do.
Ephestia sp. (Pyralidae)	Amygdalus persica (peach)		1				District of Columbia.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					2	Pennsylvania.
Hoplostoma sp. (mite)	do					1	Virginia.
Lasius niger var. (ant)	In soil around palm				1		Pennsylvania
Lepidocyrtus sp. (Collembola).	In soil around unknown plant.				1		Do.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)				1		Florida.*
Do	Citrus sinensis (orange)					1	Rhode Island.
Macroglossa stellatarum (Sphingidae).	In soil around cactus plant				1		Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus sinensis (orange)					2	Do.
Parlatoria ziziphus (Coccidae).	do					1	Do.
Porcellionides pruinosus (isopod).	In soil around onions					1	Virginia.
Psylliodes sp. (Chrysomelidae).	Brassica oleracea botrytis (cauliflower).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Sciara sp. (Mycetophilidae)	In soil around begonia plant.				1		Do.
Do	Solanum tuberosum (potato).					1	Maryland.
Do	do					1	Pennsylvania.
Do	do					1	Virginia.
Diseases:							
Actinomyces scabies	do					1	Florida.*
Diplodia sp	Palm				1		Pennsylvania.
Fusarium sp	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Maryland.
Phyllosticta sp	Palm				1		Pennsylvania.
AMERICAN SAMOA							
Insects:							
Chelisoches morio (earwig)	Cocos nucifera (coconut)	1					Hawaii.*
Chrysomphalus sp. (Coccidae).	do	1					Do.*
Labia curvicauda (earwig)	do	1					Do.*
Monanus concinnulus (Cucujidae).	do	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AMERICAN SAMOA—Continued							
Insects—Continued.							
Porcellionides pruinosus (isopod).	Cocos nucifera (coconut)	1					Hawaii*
Pseudococcus sp. (Coccidae).	Musa sp. (banana)					1	Do.*
Tetramorium tonganum (ant).	Cocos nucifera (coconut)	1					Do.*
Tineid	do	1					Do.*
ANTIGUA							
Insects:							
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (seed cotton).			1			District of Columbia.
ARABIA							
Insects:							
Agromyzid	Rosa sp	1					Pennsylvania.
Bruchus sp. (Bruchidae)	Dolichos lablab		1				District of Columbia.
Chrysomphalus aurantii (California red scale).	Citrus medica (cedrat)			1			California.*
Lepidosaphes beckii (purple scale).	do			1			Do.*
ARGENTINA							
Insects:							
Allecula sp. (Alleculidae)	Vitis sp. (grape)	1					New York.
Aspidiotus perniciosus (San Jose scale).	Cydonia oblonga (quince)	1					Do.
Atherigona excisa (Anthomyiidae).	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Camponotus sp. (senex group (ant)).	Vitis sp. (grape)	1					New York.
Camponotus sp. (ant)	do	1					Do.
Carpocapsa pomonella (codling moth).	Cydonia oblonga (quince)	1					Do.
Chaetopsis sp. (Ortalidae)	Allium cepa (onion)					1	Pennsylvania.
Chelymorpha sp. (Chrysomelidae).	Vitis sp. (grape)	1					New York.
Chrysomphalus aonidum (Florida red scale).	Citrus limonia (lemon)					1	Washington.
Do	Citrus sinensis (orange)			1			New York.
Chrysomphalus dictyospermi (Coccidae).	do					1	Virginia.
Chrysomphalus paulistus (Coccidae).	Vitis sp. (grape)	1					New York.
Coreyra cephalonica (Pyralidae).	Prosopis kuntzei		1				District of Columbia.
Curculionid	Daucus carota (carrot)					1	Pennsylvania.
Cyclocephala sp. (Scarabaeidae).	Cucumis melo (Honey Dew melon).	1					New York.
Diatraea sp. (Pyralidae)	Holcus sorghum var. (broomcorn).	1					Massachusetts.
Edessa sp. (Pentatomidae)	Vitis sp. (grape)	1					Maryland.
Ephestia sp. (Pyralidae)	Zea mays (corn)	1					Louisiana.
Euxesta sp. (Ortalidae)	Brassica rapa (turnip)					2	Virginia.
Do	Cydonia oblonga (quince)	1					New York.
Do	Solanum tuberosum (potato).					5	Virginia.
Gnorimoschema operculella (potato tuber worm).	do					1	Florida.*
Do	do					1	Maryland.
Do	do					5	Massachusetts.
Do	do					5	Pennsylvania.
Do	do					2	Virginia.
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp				1		Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	California.*
Do	do					1	Pennsylvania.
Do	Citrus nobilis deliciosa (tangerine).			1			New York.
Do	Citrus sinensis (orange)			1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ARGENTINA—Continued							
Insects—Continued.							
Olethreutid	Amygdalus persica (peach)	1					New York.
Platydema sp. (Tenebrionidae).	In packing around melons	1					Do.
Pseudococcus citri (citrus mealybug).	Vitis sp. (grape)	1					Do.
Pyralid	Zea mays (corn)	1					Florida.*
Pyraustinae (Pyralidae)	Brassica oleracea capitata (cabbage).					2	Pennsylvania.
Rhizoglyphus phylloxerae (mite).	Solanum tuberosum (potato).					1	Do.
Rhizoglyphus sp. (mite)	do					2	Do.
Saissetia oleae (black scale)	Vitis sp. (grape)	1					New York.
Sitophilus oryzae zea-mais (Curculionidae).	Zea mays (corn)	2					Florida.*
Trypopremnon sp. (?) (Curculionidae).	Solanum tuberosum (potato).					1	Louisiana.
Tyroglyphus sp. (mite)	do					1	Pennsylvania.
Urophorus humeralis (Nitidulidae).	Zea mays (corn)	1					Louisiana.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					3	Do.
Do	do					1	New York.
Do	do					1	Pennsylvania.
Aphelenchus avenae	do					1	Louisiana.
Aphelenchus sp	Cactus				1		Pennsylvania.
Aspergillus niger	Vitis sp. (grape)	1					Maryland.
Bacillus carotovorus	Allium cepa (onion)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					2	Do.
Bacteriaceae	do					1	Alabama.
Do	do					1	Pennsylvania.
Botrytis sp	Allium cepa (onion)					1	Do.
Fusarium sp	Solanum tuberosum (potato).					1	Alabama.
Do	do					2	Florida.*
Do	do					1	Louisiana.
Do	do					1	Massachusetts.
Do	do					2	Pennsylvania.
Glomerella cingulata	Vitis sp. (grape)	1					New York.
Macrosporium cucumerinum.	Cucumis melo (Honey Dew melon).					1	Do.
Penicillium expansum	Vitis sp. (grape)	1					Maryland.
Penicillium italicum	Citrus limonia (lemon)					1	Pennsylvania.
Phomopsis citri	Citrus sinensis (orange)			1			New York.
Puccinia graminis	Avena sativa (oats)		1				District of Columbia.
Rhizoctonia solani	Solanum tuberosum (potato).					2	Pennsylvania.
Do	do					1	Washington.
Rhizoctonia sp	do					1	Louisiana.
Do	do					1	New York.
Rhizopus nigricans	Amygdalus persica (peach).	1					Do.
Do	Zea mays (corn)	1					Do.
Sclerotinia sclerotiorum	Daucus carota (carrot)					1	Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					3	Florida.*
Spongospora subterranea	do					1	Pennsylvania.
Tylenchus pratensis	do					1	Louisiana.
ARUBA							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus sinensis (orange)			1			Do.*
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit)					1	Do.*
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					3	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ARUBA—Continued							
Diseases—Continued.							
Fusarium sp.	Solanum tuberosum (potato).					2	Florida.*
Spondylocladium atrovirens.	do					4	Do.*
AUSTRALIA							
Insects:							
Bruchus sp. (Bruchidae)	Annona sp.		1				California.*
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Virginia.
Do.	Pyrus communis (pear)					1	Massachusetts.
Chrysomphalus aonidum (Florida red scale).	Ornamental plant			1			California.*
Chrysomphalus aurantii (California red scale).	Citrus sinensis (orange)			3	1	1	Do.*
Do.	Palm				1		Do.*
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)			1			Do.*
Chrysomphalus rossi (Coccidae).	Palm				1		Do.*
Diacamma sp. (ant)	Tree fern	1					Hawaii.*
Ephestia sp. (Pyralidae)	Malus sylvestris (apple)		1				California.*
Do.	Theobroma cacao (cacao bean).	1					Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					3	Massachusetts.
Do.	do					1	New York.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)			2			California.*
Do.	Citrus sinensis (orange)			2			Do.*
Lobopoda sp. (Alleculidae)	Tree fern	1					Hawaii.*
Pheidole sp. (ant)	Annona reticulata (custard-apple).		1				California.*
Phenacaspis sp. (Coccidae)	Palm			1			Do.*
Porcellio scaber (isopod)	Tree fern	1					Hawaii.*
Pseudococcus nipae (coconut mealybug).	Palm			1			California.*
Pseudococcus sp. (Coccidae).	do			1			Do.*
Pyralid	Annona reticulata (custard-apple).		2				Do.*
Tomoxia sp. (Mordellidae)	Tree fern	1					Hawaii.*
Diseases:							
Bacterium marginatum	Gladiolus sp.		1				District of Columbia.
Botryosphaeria ribis chromogena.	Bowenia serrulata	1					Illinois.
Caconema radicicola	Solanum tuberosum (potato).					1	Pennsylvania.
Fusarium sp.	Gladiolus sp. (Heathfield).		1				District of Columbia.
Do.	Gladiolus sp.		6				Do.
Do.	Solanum tuberosum (potato).					1	Massachusetts.
Do.	do					1	Pennsylvania.
Rhizoctonia solani	do					1	Massachusetts.
Stippen	Malus sylvestris (apple)					1	Maryland.
Do.	do					1	Virginia.
Venturia inaequalis	do					1	Maryland.
Do.	do					1	Pennsylvania.
Do.	do					1	Virginia.
AUSTRIA							
Insects:							
Anthonomus rectirostris (Curculionidae).	Prunus padus		1				District of Columbia.
Bruchus ater (Bruchidae)	Cytisus laburnum		1				Do.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)		1				Pennsylvania.
Dialeurodes sp. (whitefly)	Azalea sp.		1				New York.
Laspeyresia sp. (Olethreutidae).	Fagus sp.		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AUSTRIA—Continued							
Insects—Continued.							
Lepidosaphes ulmi (oyster-shell scale).	Azalea sp.		2				New York.
Leucaspis sp. (Coccidae)	Pinus sp. (pine)			1			Do.
Diseases:							
Melasmia sp.	Acer platanoides (Norway maple).		1				District of Columbia.
Phoma sp.	Ribes sp.		1				Washington.
Rhytisma sp.	Acer platanoides (Norway maple).		1				District of Columbia.
Venturia inaequalis	Malus sylvestris (apple)		1				Pennsylvania.
AZORES							
Insects:							
Anisolabis annulipes (earwig).	Ananas sativus (pineapple).		2				Massachusetts.
Blastobasid	Psidium guajava (guava)			1			Rhode Island.
Ceratitis capitata (Mediterranean fruit fly).	Capsicum annuum (pepper).		1				Massachusetts.
Do	Citrus sinensis (orange)			1			Rhode Island.
Do	Eriobotrya japonica (loquat).			1			Do.
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)			3			Do.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)					1	Do.
Diaspis bromeliae (Coccidae).	Unknown leaf			1			Do.
Ephestia sp. (Pyralidae)	Dry herb		1				California.*
Florinia floriniae (Coccidae)	Camellia japonica (camellia).			1			Rhode Island.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)			1			Do.
Do	Citrus limetta (sweet lime)		2	1			Massachusetts.
Do	do			2			Rhode Island.
Do	Citrus limonia (lemon)			1		1	Do.
Do	Citrus nobilis deliciosa (tangerine).			4			Do.
Do	Citrus sinensis (orange)			1			Massachusetts.
Do	do			4			Rhode Island.
Ponera eduardi (ant)	In soil around roots of rose bush.			1			Do.
Pseudococcus comstocki (Coccidae).	Chayota edulis (chayote)			1			Do.
Pyralid	Dry herb		1				California.*
Pyralinae (Pyralidae)	In trunk containing dasheens, and fava beans.			1			Rhode Island.
Saissetia hemisphaerica (hemispherical scale).	Annona sp.			1			Do.
Do	Chayota edulis (chayote)			1			Do.
Targionia bromeliae (Coccidae).	Ananas sativus (pineapple).		2				Massachusetts.
Do	do	1					Rhode Island.
Diseases:							
Penicillium sp.	Castanea sp. (chestnut)		1				Massachusetts.
BAHAMAS							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)			1			Florida.*
Do	do			1			New York.
Anastrepha sp. (Trypetidae)	do			1	2		Florida.*
Aspidiotus cocotiphagus (Coccidae).	Cocos nucifera (coconut)			4	4		Do.*
Aspidiotus destructor (Coccidae).	Amygdalus communis (almond).				1		Do.*
Do	Cocos nucifera (coconut)			1			Do.*
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)			2	1	1	Do.*
Do	Cycas revoluta (sago cycas).			1			Do.*

Lists, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BAHAMAS—Continued							
Insects—Continued.							
Aspidiotus lataniae (Coccidae).	Achras sapota (sapodilla)				2		Florida.*
Do	Fan palm		1				District of Columbia.
Aspidiotus sp. (Coccidae)	Rosa sp. (rose)			1			Florida.*
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)			2			Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit)					3	Do.*
Do	Citrus sinensis (orange)				1	2	Do.*
Do	Fan palm		1				District of Columbia.
Chrysomphalus dictyospermi (Coccidae).	Citrus grandis (shaddock)			1			Florida.*
Do	Rosa sp. (rose)			1			Do.*
Chrysomphalus personatus (Coccidae).	Swietenia sp. (madeira)				1		Do.*
Coccus hesperidum (soft brown scale).	Bougainvillea sp			1			Do.*
Coccus sp. (Coccidae)	Dianthus sp. (carnation)				1		Do.*
Comstockiella sabalis (palmetto scale).	Palmetto				1		Do.*
Conchaspis angraeci (Coccidae).	Codiaeum sp. (croton) (on deck).						Do.*
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).				1		Do.*
Diatraea saccharalis (sugarcane borer).	Saccharum officinarum (sugarcane) (2 on deck).						Do.*
Frankliniella insularis (thrips).	Iberis sp. (candytuft)				1		Do.*
Do	Rosa sp. (rose)				1		Do.*
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).	2					New York.
Heliothis obsoleta (corn ear worm).	do	2					Massachusetts.
Do	do	1					Michigan.
Do	do	8					New York.
Do	Zea mays (corn)					1	Florida.*
Heliothis virescens (Noctuidae).	Lycopersicum esculentum (tomato).	1					New York.
Howardia biclavis (mining scale).	Achras sapota (sapodilla)			1			Florida.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)			2	1	3	Do.*
Do	Citrus aurantium (sour orange).				1	1	Do.*
Do	Citrus grandis (grapefruit)			1	1	9	Do.*
Do	Citrus limonia (lemon)			2	1	2	Do.*
Do	Citrus nobilis deliciosa (tangerine).			2			Do.*
Do	Citrus sinensis (orange)			12	8	4	Do.*
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (shaddock)			1			Do.*
Do	Citrus sinensis (orange)				2	1	Do.*
Lepidosaphes lasianthi (Coccidae).	Codiaeum sp. (croton) (on deck).						Do.*
Lepidosaphes sp. (Coccidae)	Codiaeum sp. (croton)				1		Do.*
Macrosiphum sp. (aphid)	Rosa sp. (rose)			1	3		Do.*
Noctuid	Lycopersicum esculentum (tomato).	1					New York.
Oiketicus sp. (Psychidae)	Vinca rosae (Madagascar periwinkle).			1			Do.
Orthezia insignis (greenhouse orthezia).	Russelia sp. (coralblow)				1		Florida.*
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)				1		Do.*
Do	Citrus grandis (grapefruit)			1		3	Do.*
Do	Citrus limonia (lemon)			1		1	Do.*
Do	Citrus nobilis deliciosa (tangerine).			2	1		Do.*
Do	Citrus sinensis (orange)			1	4	3	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BAHAMAS—Continued							
Insects—Continued.							
Prenolepis longicornis (crazy ant).	Lycopersicum esculentum (tomato).	1					New York.
Prodenia sp. (Noctuidae)	do	1					Do.
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)					1	Florida.*
Do	Citrus grandis (grapefruit)			1			Do.*
Do	Citrus grandis (shaddock)			1			Do.*
Do	Citrus sinensis (orange)			3			Do.*
Do	Coffea sp. (coffee)			1			Do.*
Do	Palm		1				District of Columbia.
Pseudischnaspis alienus (Coccidae).	Benzoin aestivale (spicebush).			1			Florida.*
Pseudococcus adonidum (long-tailed mealybug).	Fern				1		Do.*
Do	Pandanus sp.				1		Do.*
Pseudococcus citri (citrus mealybug).	Codiaeum sp. (croton)		1				Do.*
Pseudococcus maritimus (Coccidae).	Lycopersicum esculentum (tomato).	1					New York.
Pseudococcus nipae (cocoanut mealybug).	Annona muricata (soursop).					1	Florida.*
Pseudococcus sp. (Coccidae)	Lycopersicum esculentum (tomato).	1					New York.
Do	Theobroma cacao (cacao)			1			Florida.*
Pseudoparlatoria parlatoroides (Coccidae).	Carica papaya (papaya)				1		Do.*
Pyraustinae (Pyralidae)	Lycopersicum esculentum (tomato).	1					New York.
Rhizoglyphus sp. (mite)	Fan palm		1				District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Cycas revoluta (sago cycas)			1	1		Florida.*
Saissetia oleae (black scale)	Achras sapota (sapodilla)			1			Do.*
Do	Nerium oleander (oleander)			1			Do.*
Toxotrypana curvicauda (papaya fruit fly).	Carica papaya (papaya)				1		Do.*
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Do.*
Bacteriaceae	Daucus carota (carrot)					1	South Carolina.
Bacterium vesicatorium	Lycopersicum esculentum (tomato).	1					Michigan.
Colletotrichum phomoides	do	4					New York.
Fusarium sp.	Solanum tuberosum (potato).					2	Florida.*
Do	do					2	South Carolina.
Macrosporium tomato	Lycopersicum esculentum (tomato).	2					New York.
Penicillium sp.	Daucus carota (carrot)					1	South Carolina.
Phoma destructiva	Lycopersicum esculentum (tomato).					1	Florida.*
Do	do	1					Michigan.
Do	do	1					New York.
Phomopsis citri	Citrus grandis (grapefruit)				1		Florida.*
Do	Citrus sinensis (orange)			1			Do.*
Rhizopus nigricans	Daucus carota (carrot)					1	South Carolina.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).	1					Michigan.
Spondylocladium atrovirens	Solanum tuberosum (potato).					2	Florida.*
BARBADOS							
Insects:							
Aspidiotus lataniae (Coccidae).	Citrus grandis (grapefruit)					1	Massachusetts.
Coccus hesperidum (soft brown scale).	Laurus nobilis (bay)			1			New York.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Massachusetts.
Phycitinae (Pyralidae)	Tamarindus indica (tamarind).		1				Pennsylvania.
Pseudococcus sp. (Coccidae)	Zingiber officinale (ginger)		1				Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BARBADOS—Continued							
Insects—Continued.							
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).		1				Pennsylvania.
Solenopsis geminata (ant)	Dioscorea sp. (yam)			1			New York.
Targionia hartii (Coccidae)	do		1				Michigan.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Louisiana.
Bacteriaceae	do					1	Do.
Cercospora brassicicola	Brassica oleracea capitata (cabbage).					1	New York.
Diplodia sp	Undetermined tuber		1				Massachusetts.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	North Carolina.
BELGIAN CONGO							
Diseases:							
Diplodia cacaoicola	Payene leerii		1				District of Columbia.
BELGIUM							
Insects:							
Agromyza sp. (Agromyzidae).	Cichorium intybus (witloof).	13					New York.
Aspidiotus cyanophylli (Coccidae).	Haworthia retusa		1				District of Columbia.
Do	Haworthia turgida		1				Do.
Do	Phyllocactus sp		1				Do.
Do	Trichocaulon piliferum		1				Do.
Balaninus sp. (Curculionidae).	Corylus avellana (filbert)					1	Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)					1	Maryland.
Deroceras sp. (Mollusca)	In soil around boxwood seedlings.		1				Illinois.
Ephestia sp. (Pyralidae)	Gossypium sp. (cottonseed) (on restricted bagging).	1					Pennsylvania.
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp				1		Do.
Lasius fuliginosus (ant)	Brassica oleracea capitata (cabbage).					1	Do.
Lepidocyrtus sp. (Collembola).	Solanum tuberosum (potato).					1	Virginia.
Lepidosaphes gloverii (Glover's scale).	Citrus sinensis (orange)					1	Florida.*
Lepinotus inquilinus (psocid).	Solanum tuberosum (potato).					1	South Carolina.
Noctuid	Brassica oleracea capitata (red cabbage).					1	Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus sinensis (orange)					1	Florida.*
Phytomyza atricornis (Agromyzidae).	Cichorium intybus (witloof).	11					New York.
Phytomyza sp. (Agromyzidae).	do	13					Do.
Pulvinaria floccifera (Coccidae).	Anthurium sp	1					District of Columbia.
Rhizoglyphus hyacinthi (bulb mite).	Daucus carota (carrot)					1	South Carolina.
Do	Solanum tuberosum (potato).					1	Do.
Rhizoglyphus sp. (mite)	Tulipa sp. (tulip)				1		Pennsylvania.
Sciara sp. (Mycetophilidae)	Cichorium intybus (witloof).	1					New York.
Do	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Pennsylvania.
Do	do					2	South Carolina.
Do	do					2	Virginia.
Syrphus sp. (Syrphidae)	Brassica rapa (turnip)					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BELGIUM—Continued							
Insects—Continued.							
Trogites divinatoria (psocid)	Allium cepa (onion)					1	South Carolina.
Do	Daucus carota (carrot)					1	Do.
Tyroglyphus sp. (mite)	Allium cepa (onion)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					2	Do.
Diseases:							
Actinomyces scabies	do					19	Florida.*
Do	do					1	Mississippi.
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Aphelenchus parietinus	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato.)					1	Do.
Bacillus carotovorus	Allium cepa (onion)					2	South Carolina.
Bacteriaceae	Solanum tuberosum (potato).					1	Do.
Bacterium campestre	Brassica oleracea capitata (cabbage).					2	Do.
Botrytis allii	Allium cepa (onion)					2	Do.
Botrytis sp	do					7	Do.
Do	do					2	Pennsylvania.
Do	Brassica oleracea capitata (cabbage).					1	South Carolina.
Do	Dahlia sp. (var. Mail Isabelle Beliard).	1					Pennsylvania.
Do	Dahlia sp. (var. Naanderen).	1					Do.
Caconema radicicola	Brassica rapa (turnip)					1	Mississippi.
Do	Dahlia sp. (var. Schemedeus Van Kerkhoven).	1					Pennsylvania.
Cephalosporium sp	Solanum tuberosum (potato).					1	Do.
Cephalothecium roseum	Corylus avellana (filbert)					1	Do.
Colletotrichum circinans	Allium cepa (onion)					1	Do.
Do	do					1	South Carolina.
Fusarium sp	do					1	Pennsylvania.
Do	Brassica oleracea capitata (cabbage).					2	South Carolina.
Do	Brassica rapa (turnip)					1	Florida.*
Do	Corylus avellana (filbert)					1	Pennsylvania.
Do	Daucus carota (carrot)					3	South Carolina.
Do	Euphorbia tetragona		1				District of Columbia.
Do	Solanum tuberosum (potato).					17	Florida.*
Do	do					1	Louisiana.
Do	do					1	Mississippi.
Do	do					1	Pennsylvania.
Do	do					10	South Carolina.
Glocosporium ampelophagum.	Vitis sp. (grape)					1	Massachusetts.
Penicillium sp	Allium cepa (onion)					1	Pennsylvania.
Do	do					6	South Carolina.
Do	Brassica oleracea capitata (cabbage).					1	Do.
Do	Corylus avellana (filbert)					1	Pennsylvania.
Do	Dahlia sp		1				Illinois.
Do	Daucus carota (carrot)					3	South Carolina.
Do	Vitis sp. (grape)	1					New York.
Phoma sp	Dahlia sp		1				Illinois.
Phyllosticta solitaria	Malus sylvestris (apple)					1	Pennsylvania.
Phytophthora infestans	Solanum tuberosum (potato).					3	South Carolina.
Rhizoctonia solani	do					3	Mississippi.
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Do	do					1	South Carolina.
Rhizoctonia sp	do					1	Pennsylvania.
Rhizopus sp	Brassica oleracea capitata (cabbage).					1	South Carolina.
Sclerotinia minor	Cichorium intybus (witloof).	4					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BELGIUM—Continued							
Diseases—Continued.							
Sclerotinia sclerotiorum	Brassica rapa (turnip)					1	South Carolina.
Do	Cichorium intybus (witloof).	5					New York.
Do	Daucus carota (carrot)					6	South Carolina.
Sclerotinia sp	Brassica oleracea capitata (cabbage).					1	Do.
Do	Cichorium intybus (witloof).	1					New York.
Septoria azalea	Azalea sp. (var. Carlos Stayaert).	1					District of Columbia.
Septoria petroselini apii	Apium graveolens (celery)					1	New York.
Spondylocladium atrovirens	Solanum tuberosum (potato).					16	Florida.*
Do	do					1	Mississippi.
Do	do					1	South Carolina.
Tylenchus dipsaci	do					1	Louisiana.
Do	do					1	North Carolina.
Do	do					1	South Carolina.
BERMUDA							
Insects:							
Agromyzid	Ageratum sp			1			New York.
do	Brassica oleracea acephala (kale).	4					Do.
Anisolabis annulipes (earwig).	Apium graveolens (celery)	1					Do.
Do	Lilium sp. (lily)	1					Do.
Do	In soil around palm tree				1		Virginia.
Aspidiotus cyanophylli (Coccidae).	Cycas revoluta (sago cycas)				1		Do.
Atherigona sp. (Anthomyiidae).	Allium cepa (onion)		1				Massachusetts.
Autographa sp. (Noctuidae)	Apium graveolens (celery)	10					New York.
Do	Brassica oleracea acephala (kale).	7					Do.
Do	Foeniculum sp. (fennel)	1					Do.
Coleophora sp. (Haploptilidae).	Euphorbia sp. (spurge)			1			Do.
Deroceras agrestis (Mollusca).	Apium graveolens (celery)	4					Do.
Diaspis zamiae (Coccidae)	Cycas revoluta (sago cycas).		1				Michigan.
Diploiulus luscus (myriapod).	In soil around Easter lily plant.				1		Virginia.
Eulota similaris (Mollusca)	Brassica oleracea acephala (kale).	1					New York.
Do	Brassica rapa (turnip)	1					Do.
Do	Foeniculum sp. (fennel)	1					Do.
Feltia sp. (Noctuidae)	Apium graveolens (celery)	1					Do.
Hemichionaspis aspidistrae (aspidistra scale).	Cycas revoluta (sago cycas).			1			Do.
Julus moreleti (myriapod)	Apium graveolens (celery)	1					Do.
Do	Lilium sp. (lily)	1					Do.
Lamyctinus caeculus (myriapod).	In soil around Easter lily plant.				1		Virginia.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)			1			New York.
Do	Citrus sinensis (orange)			2			Do.
Morganella longispina (Coccidae).	Carica papaya (papaya)			1			Do.
Do	Nerium oleander (oleander).			1			Do.
Do	do		1				Pennsylvania.
Noctuid	Apium graveolens (celery)	2					New York.
Orthezia insignis (greenhouse orthezia).	Coleus sp			1			Do.
Do	do		1				Pennsylvania.
Do	Nerium oleander (oleander).		1				Do.
Orthomorpha coarctata (myriapod).	Apium graveolens (celery)	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BERMUDA—Continued							
Insects—Continued.							
Orthomorpha sp. (myriapod).	In soil around Easter lily plant.				1		Virginia.
Pheidole megacephala (ant)	Solanum tuberosum (potato).	1					New York.
Phenacoccus gossypii (Coccidae).	Acalypha sp			1			Do.
Do	Ageratum sp			1			Do.
Do	Pelargonium sp. (geranium).			1			Do.
Phlyctaenia rubigalis (Pyralidae).	Apium graveolens (celery)	2					Do.
Phytomyza sp. (Agromyzidae).	Artemisia sp	1					Do.
Pieris sp. (Pieridae)	Brassica oleracea acephala (kale).	7					Do.
Plutella maculipennis (diamond-back moth).	do	1					Do.
Pseudococcus citri (citrus mealybug).	Palm			1			Do.
Saissetia hemisphaerica (hemispherical scale).	Cycas revoluta (sago cycas).		1				Michigan.
Do	do			2			New York.
Do	do				1		Virginia.
Saissetia oleae (black scale)	Nerium oleander (oleander).		1				Pennsylvania.
Sciara sp. (Mycetophilidae)	Lilium sp. (lily)		1				Do.
Syrphid	Apium graveolens (celery)	1					New York.
Diseases:							
Actinomyces scabies	Solanum tuberosum potato).					1	Florida.*
Do	do	4					New York.
Ascochyta sedi	Bryophyllum sp			1			Do.
Bacteriaceae	Brassica oleracea acephala (kale).	1					Do.
Caconema radicicola	Beta vulgaris (beet)	1					Do.
Do	Brassica rapa (turnip)	2					Do.
Do	Daucus carota (carrot)	3					Do.
Do	Solanum tuberosum (potato).			1			Do.
Caconema sp	Daucus carota (carrot)	1					Do.
Cercospora apii	Apium graveolens (celery)	2					Do.
Cladosporium sp	Lilium sp. (lily)		1				Pennsylvania.
Fusarium sp	Solanum tuberosum (potato).					1	Florida.*
Gloeosporium melongenae	Solanum melongena (eggplant).					1	Massachusetts.
Macrosporium sp	Lilium sp. (lily)		2				Pennsylvania.
Phomopsis vexans	Solanum melongena (eggplant).					1	Massachusetts.
Rhizoctonia solani	Solanum tuberosum (potato).	2					New York.
Septoria apii	Apium graveolens (celery)	2					Do.
Spondylocladium atrovirens	Solanum tuberosum (potato).					1	Florida.*
BRAZIL							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Citrus sinensis (orange)			1			Pennsylvania.
Anisolabis annulipes (earwig).	Bertholletia nobilis (Brazil nut).	1					Washington.
Do	Solanum tuberosum (potato).					1	Louisiana.
Bruchus sp. (Bruchidae)	Teramnus uncinatus (Jequirana).		1				District of Columbia.
Catorama sp. (Anobiidae)	In package with tree seed		1				Do.
Ceratitis capitata (Mediterranean fruit fly).	Citrus sinensis (navel orange).					1	Pennsylvania.
Ceroplastes sp. (Coccidae)	Unidentified plant				1		Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Insects—Continued.							
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)					1	Florida.*
Do	do					1	Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	do					1	Massachusetts.
Chrysomphalus dictyospermi var. (Coccidae).	Aucuba japonica variegata (Japanese aucuba).				1		Louisiana.
Do	Codiaeum sp. (croton)				1		Do.
Corcyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	3					California.*
Crambinae (Pyralidae)	Grass mat	1					Alabama.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Louisiana.
Diaspis bromeliae (Coccidae).	Ananas sativus (pineapple).	1					District of Columbia.
Diaspis echinocacti (Coccidae).	Cactus			1			California.*
Eccritotarsus vestitus (Miridae).	Orchid				1		Pennsylvania.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	17					California.*
Euscepes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Florida.*
Do	do					4	Louisiana.
Euvesta sp. (Ortalidae)	Citrus sinensis (orange)					1	Do.
Do	do			1			Pennsylvania.
Do	Zea mays (corn)					1	Virginia.
Fiorinia sp. (Coccidae)	Aucuba japonica variegata (Japanesse aucuba).				1		Louisiana.
Do	Codiaeum sp. (croton)				1		Do.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Florida.*
Do	do					1	Virginia.
Ischnaspis longirostris (thread scale).	Mangifera indica (mango)				1		Louisiana.
Labia curvicauda (earwig)	Around roots of orchids				1		Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)					1	Maryland.
Do	Citrus limonia (lemon)					2	California.*
Do	do				1		Louisiana.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Alabama.
Do	do	1			1	5	California.*
Do	do					2	Florida.*
Do	do				3	4	Louisiana.
Do	do					1	Massachusetts.
Do	do			1		2	Pennsylvania.
Do	do					3	Virginia.
Do	do					1	Washington.
Do	Citrus sinensis (navel orange).				1		Florida.*
Lepidosaphes sp. (Coccidae).	Citrus sinensis (orange)					1	Pennsylvania.
Miridae	Orchid			1			New York.
Mycetophilid	Allium cepa (onion)					1	Pennsylvania.
Olethreutid	Araucaria sp		1				District of Columbia.
Do	Carapa guianensis	1					Pennsylvania.
Do	Mangifera indica (mango)				1		Louisiana.
Ortalid	Citrus sinensis (orange)					1	Do.
Do	Lycopersicum esculentum (tomato).					1	Do.
Orthomorpha gracilis (myriapod).	Orchid			1			New York.
Orthomorpha sp. (myriapod).	In soil around rose bush				1		Louisiana.
Parlatoria sp. (Coccidae)	Citrus sinensis (orange)					1	Washington.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cottonseed).	1					Texas.
Philoscia picta (isopod)	Roots of orchids				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Insects—Continued.							
Philoscia sp. (isopod)	Orchid			1			New York.
Phycitinae (Pyralidae)	Carapa guianensis	1					Pennsylvania.
Pinnaspis buxi (Coccidae)	Palm				1		Do.
Prenolepis longicornis (crazy ant).	Carica papaya (papaya)			1			Do.
Pseudaonidia trilobitiformis (Coccidae).	Persea americana (avocado).					1	Florida.*
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).	1					District of Columbia
Pseudococcus sp. (Coccidae).	Solanum tuberosum (potato).					1	Louisiana.
Pyralid	Carapa guianensis	1					Pennsylvania.
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1	Do.
Do	Bertholletia nobilis (Brazil nut).	1					Virginia.
Do	Solanum tuberosum (potato).					1	Florida.*
Saissetia hemisphaerica (hemispherical scale).	Unidentified plant				1		Louisiana.
Saissetia oleae (black scale)	do				1		Do.
Sciara sp. (Mycetophilidae)	Orchid			1			New York.
Syrphid	In potato bin					1	Virginia.
Tyroglyphus sp. (mite)	Allium cepa (onion)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					9	Florida.*
Do	do					1	Louisiana.
Alternaria radicina	Daucus carota (carrot)					1	Pennsylvania.
Aphelenchus avenae	do					1	Do.
Aphelenchus parietinus	do					1	Do.
Bacillus carotovorus	Solanum tuberosum (potato).					1	Louisiana.
Bacteriaceae	Bean					1	Do.
Bacterium campestre	Brassica rapa (turnip)					1	Do.
Cephalobus elongatus	Solanum tuberosum (potato).					1	Do.
Cephalothecium roseum	Persea americana (avocado).		1				District of Columbia.
Colletotrichum gloeosporioides.	do			1			Pennsylvania.
Colletotrichum nigrum	Capsicum annuum (pepper).					1	Do.
Colletotrichum sp	Agave sp				1		Louisiana.
Diplodia tubericola	Ipomoea batatas (sweetpotato).					1	Florida.*
Do	do					1	Pennsylvania.
Fusarium sp	Bean					1	Louisiana.
Do	Cucurbita pepo (pumpkin).					1	Virginia.
Do	Hibiscus esculentus (okra)					1	Louisiana.
Do	Ipomoea batatas (sweetpotato).					1	Pennsylvania.
Do	Persea americana (avocado).			1			Do.
Do	Solanum tuberosum (potato).					1	Alabama.
Do	do					5	Florida.*
Gloeosporium sp	Orchid				1		Louisiana.
Do	do					1	New York.
Do	Persea americana (avocado).		1				District of Columbia.
Glomerella cingulata	do					1	Pennsylvania.
Oospora citri-aurantii	Citrus limonia (lemon)					1	Louisiana.
Penicillium digitatum	Citrus sinensis (orange)					1	Do.
Penicillium italicum	Citrus aurantifolia (lime)					1	Pennsylvania.
Penicillium sp	Bean					1	Louisiana.
Do	Citrus sinensis (orange)					2	Pennsylvania.
Do	Ipomoea batatas (sweetpotato).					1	Do.

List, by countries, of pests collected and reported from January 1, 1926, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Diseases—Continued.							
Penicillium sp	Monocotyledon	1					[illegible]
Do	Persea americana avocado.			1			Pennsylvania.
Pestalozzia sp	do		1				District of Columbia.
Phomopsis citri	Citrus sinensis orange					1	[illegible]
Do	do			1			Pennsylvania.
Do	do					1	Louisiana.
Puccinia sanguinea	Hordeum sp	1					Pennsylvania.
Rhizoctonia solani	Solanum tuberosum potato.					1	Louisiana.
Rhizopus nigricans	Beta					1	[illegible]
Sclerotinia sclerotiorum	Daucus carota carrot					1	Pennsylvania.
Spicaria lawsoni	Citrus aurantiifolia lime					1	North Carolina.
Do	Citrus limonia lemon					2	Louisiana.
Do	do					1	Maryland.
Do	do					1	Pennsylvania.
Sphaceloma sp	do					1	[illegible]
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*
Tylenchus pratensis	do					6	Louisiana.
BRITISH CAMEROONS							
Insects:							
Tineid	Cassia sophera		1				District of Columbia.
BRITISH COLUMBIA							
Insects:							
Dorytomus sp. (Curculionidae).	In package with willow cuttings.		1				District of Columbia.
Rhabdophaga sp. (Cecidomyiidae).	do		1				Do.
Diseases:							
Bacterium tumefaciens	Rosa sp. rose	Mail & Express	1				Pennsylvania.*
Fusarium sp	Solanum tuberosum potato.					1	[illegible]
Gloeosporium sp	Araucaria imbricata monkey puzzle.	1					Pennsylvania.
Rhizoctonia solani	Solanum tuberosum potato.					1	[illegible]
BRITISH GUIANA							
Insects:							
Aspidiotus lataniae (Coccidae).	Bactris trichospatha		1				District of Columbia.
Coccotrypes sp. Scolytidae.	Euterpe sp		1				Do.
Furcaspis biformis Coccidae.	Orchid	1					Florida.*
Lepidosaphes beckii purple scale	Citrus grandis grapefruit.					1	California.
Ozalaria dioptica Noctuidae.	Debris in hold of ship						Louisiana.
Odonaspis sp. (Coccidae	Bamboo used as spreaders for orchid.	1					Florida.*
Pachymerus sp. Bruchidae.	Cochlospermum regia		1				District of Columbia.
Pseudaonidia articulatus rufous scale	Orchid	1					Florida.*
BRITISH HONDURAS							
Insects:							
Aspidiotus cyanophylli (Coccidae	Cocos nucifera (coconut				1		Florida.*
Aspidiotus lataniae Coccidae	do				1		Do.*
Asterolecanium sp. Coccidae	do				2		Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRITISH HONDURAS—Con.							
Insects—Continued.							
Camponotus abdominalis stercorarius (ant).	Bromelia sp	1					District of Columbia.
Camponotus abdominalis subsp. (ant).	Musa sp. (banana)	1					Louisiana.
Carcinops sp. (Histeridae)	Log	1					Do.
Chrysauginae (Pyralidae)	Sapotaceae		1				District of Columbia.
Chrysomphalus dictyospermi (Coccidae).	Cocos nucifera (coconut)				2		Florida.*
Chrysomphalus perseae (Coccidae).	Persea borbonia (redbay)				1		Do.*
Chrysomphalus personatus (Coccidae).	Cocos nucifera (coconut)				1		Do.*
Coccus hesperidum (soft brown scale).	Agave americana (century-plant).				1		Do.*
Conotrachelus sp. (Curculionidae).	Prunus sp		1				District of Columbia.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Florida.*
Euxesta sp. (Ortalidae)	Log	1					Louisiana.
Geometrid	Musa sp. (banana)	1					Alabama.
Heliothrips haemorrhoidalis (greenhouse thrips).	Cocos nucifera (coconut)				1		Florida.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)					1	Do.*
Do	Citrus grandis (grapefruit).				4		Alabama.
Do	do			1	1		Florida.*
Do	Citrus sinensis (orange)				2		Alabama.
Do	Citrus sp				1		Do.
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)					1	Florida.*
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit)				1		Do.*
Do	Citrus sp				1		Alabama.
Pseudococcus virgatus (Coccidae).	Cocos nucifera (coconut)				1		Florida.*
Saissetia hemisphaerica (hemispherical scale).	Agave americana (century-plant).				1		Do.*
Targionia hartii (Coccidae)	Dioscorea sp. (yam)				1		Do.*
Targionia sp. (Coccidae)	Cocos nucifera (coconut)				1		Do.*
Tetranychus sp. (mite)	do				1		Do.*
Xyleborus sp. (Scolytidae)	Log	1					Louisiana.
Diseases:							
Diplodia tubericola	Ipomoea sp		1				District of Columbia.
Rhizopus nigricans	Artocarpus incisa (breadfruit).				1		Alabama.
BRITISH ISLES							
Disease:							
Actinomyces scabies	Solanum tuberosum (potato).			1			California.*
BRITISH SAMOA							
Insects:							
Cryphalus sp. (Scolytidae)	Artocarpus incisa (breadfruit).	1					Hawaii.*
Curculionid	do	1					Do.*
Lagriid	do	1					Do.*
Lepidocyrtinus sp. (Collembola).	do	1					Do.*
Monocrepidius sp. (Elateridae).	do	1					Do.*
Strumigenys godeffroyi (ant)	do	1					Do.*
Tetramorium pacificum (ant).	do	1					Do.*
Tetramorium simillimum (ant).	do	1					Do.*
Urophorus humeralis (Nitidulidae).	do	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRITISH WEST AFRICA							
Insects:							
Coreyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					California.*
Ephestia sp. (Pyralidae)	do	2					Do.*
BRITISH WEST INDIES							
Insects:							
Aspidiotus lataniae (Coccidae).	Achras sapota (sapodilla)					1	Pennsylvania.
Euxesta sp. (Ortalidae)	Citrus sinensis (orange)					1	New York.
Gnathocerus sp. (Tenebrionidae).	Tamarindus indica (tamarind).	1					Do.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)					1	Massachusetts.
Myelois sp. (Pyralidae)	Tamarindus indica (tamarind).	1					New York.
Phycitinae (Pyralidae)	do	1					Do.
Sitophilus linearis (tamarind pod-borer).	do	1					Do.
Diseases:							
Colletotrichum gloeosporioides.	Citrus aurantifolia (lime)	1					Do.
Diplodia natalensis	do	1					Do.
Penicillium sp	Dioscorea sp. (yam)					2	Pennsylvania.
BULGARIA							
Diseases:							
Penicillium sp	Allium cepa (onion)		1				District of Columbia.
Puccinia graminis	Triticum dicoccum	2					Do.
Puccinia sp	do	1					Do.
BURMA							
Disease:							
Epicoccum neglectum	Oryza sativa (rice)		1				District of Columbia.
CANADA							
Insects:							
Adelges sp. (aphid)	Picea sp. (spruce)	1					Michigan.
Aspidiotus britannicus (Coccidae).	Ilex sp. (holly)	1					California.*
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					2	Pennsylvania.
Cecidomyiid	Salix discolor (pussy willow).		1				Michigan.
Ceratitis capitata (Mediterranean fruit fly).	Citrus aurantium (bitter orange).		1				Do.
Chionaspis pinifoliae (Coccidae).	Pinus strobus (white pine)			1			New York.
Chrysomphalus agavis (Coccidae).	Agave stricta (hedgehog agave).	1					District of Columbia.
Circinaria concava (Mollusca).	In soil around small plants			1			Pennsylvania.
Coccus hesperidum (soft brown scale).	Haworthia nigra	1					District of Columbia.
Do	Myrtillocactus geometrizans (garambullo).		1				Do.
Diploiulus londonensis coeruleocinctus (myriapod).	Paeonia sp. (peony)		1				Massachusetts.
Do	Rheum rhaponticum (rhubarb).	1					Michigan.
Dorytomus sp. (Curculionidae).	Salix sp. (willow)		1				Do.
Eurytomid	do		1				Do.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					2	Pennsylvania.
Lasius niger americanus (ant).	Paeonia sp. (peony)		1				Massachusetts.
Lepidosaphes philococcus (Coccidae).	Myrtillocactus geometrizans (garambullo).		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANADA—Continued							
Insects—Continued.							
Lepidosaphes ulmi (oyster-shell scale).	Gaultheria shallon (salal)		1				Washington.
Melanoxantherium sp. (aphid).	Salix discolor (pussy willow).		1				Michigan.
Olethreutid	Salix sp. (willow)		1				Do.
Ortalid	Pinus sp. (pine)			1			New York.
Do	Zea mays (corn)			1			Michigan.
Orthomorpha sp. (myriapod).	Rosa sp. (rose)	1					Do.
Phytophaga sp. (Cecidomyiidae).	Salix discolor (pussy willow).		1				Do.
Do	Salix sp. (willow)		1				Do.
Plutella maculipennis (diamond-back moth).	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Polia sp. (Noctuidae)	Rheum rhaponticum (rhubarb).	1					Michigan.
Pseudococcus maritimus (Coccidae).	Crassula lycopodioides	1					District of Columbia.
Do	Pereskia sp.	1					Do.
Do	Rhipsalis mesembryanthoides.	1					Do.
Pyrausta nubilalis (European corn borer).	Zea mays (corn) (green)			1			Michigan.
Do	Zea mays (sweet corn)			1			Do.
Rhabdophaga sp. (Cecidomyiidae).	Salix sp. (willow)		1				Do.
Sackenomyia sp. (Cecidomyiidae).	Salix sp. (willow)		1				Do.
Sciara sp. (Mycetophilidae)	Juglans sp. (walnut)	1					Do.
Do	Narcissus sp.	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Louisiana.
Bacterium marginatum	Gladiolus sp.		12				District of Columbia.
Bacterium tumefaciens	Rosa sp.	1					Michigan.
Botrytis narcissicola	Narcissus sp.	1					Massachusetts.
Botrytis sp.	Allium cepa (onion)					1	Pennsylvania.
Caconema radicicola	Rosa sp.	1					Michigan.
Cladosporium herbarum	Aubrietia sp.	1					Do.
Colletotrichum atramentarium.	Solanum melongena (eggplant).					1	Pennsylvania.
Fumago vagans	Salix sp. (willow)		1				Michigan.
Fusarium sp.	Gladiolus sp.		1				District of Columbia.
Do	do			1			Michigan.
Do	Solanum melongena (eggplant).					1	Pennsylvania.
Glomerella cingulata	Malus sylvestris (apple)					1	Do.
Mosaic	Iris sp.	1					Michigan.
Do	Narcissus sp. (Bicolor Victoria).	1					Do.
Do	Narcissus sp.	1					Do.
Penicillium gladioli	Gladiolus sp.		2				District of Columbia.
Do	do			1			Michigan.
Penicillium sp.	Allium cepa (onion)					1	Pennsylvania.
Do	Radicula armoracia (horseradish).		1				District of Columbia.
Do	Solanum melongena (eggplant).					1	Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Mississippi.
Rhizopus sp.	do					1	Florida.*
Sclerotium gladioli	Gladiolus sp.		1				Michigan.
Sclerotium sp.	do		6				District of Columbia.
Septoria gladioli	do		1				Do.
Do	do		2				Michigan.
Sphaerotheca pannosa	Rosa sp.		1				District of Columbia.
Spondylocladium atrovirens	Solanum tuberosum (potato).					2	Florida.*
Trochila ilicis	Ilex sp. (holly)		1				Pennsylvania.
Tylenchus dipsaci	Narcissus sp. (Golden Spur).	1					Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANADA—Continued							
Diseases—Continued.							
Tylenchus dipsaci	Narcissus sp. (King Alfred)	1					New York.
Do	Narcissus sp. (Paperwhite poetaz).	1					Michigan.
Do	Narcissus sp. (Soleil d'Or)	2					Do.
Venturia inaequalis	Malus sylvestris (apple)	1					California.*
Do	do					1	Pennsylvania.
CANAL ZONE							
Insects:							
Acanthoderes circumflexa (Cerambycidae).	White log	1					Louisiana.
Anisolabis annulipes (earwig).	Solanum tuberosum (potato).					1	Do.
Anthonomus eugenii (pepper weevil).	Capsicum annuum (pepper).					1	Pennsylvania.
Atherigona excisa (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)					1	Florida.*
Balaninus sp. (Curculionidae).	Quercus sp		1				Hawaii.*
Blastobasid	do		1				Do.*
Camponotus sp. (ant)	Musa sp. (banana)	1					California.*
Ceramidia viridis (Syntomidae).	Banana débris	1					Louisiana.
Ceraphis lataniae (aphid)	Palm				1		Georgia.
Chionaspis citri (orange chionaspis).	Citrus nobilis deliciosa (tangerine).			1			Florida.*
Chrysomphalus dictyospermi (Coccidae).	Peristeria elata (orchid)		1				Hawaii.*
Chrysomphalus sp. (Coccidae).	Ananas sativus (pineapple)		1				Florida.*
Coccus acuminatus (Coccidae).	Unknown			1			Louisiana.
Corimelaena guttiger (Cydnidae).	Ananas sativus (pineapple)		1				Do.
Crematogaster sp. (ant)	Débris in hold of ship						Do.
Cynedesmus sp. (myriapod)	Peristeria elata (orchid)		1				Hawaii.*
Diaspis boisduvalii (Boisduval's scale).	Ananas sativus (pineapple).		1				Florida.*
Do	do		1				Louisiana.
Do	Cocos nucifera (coconut)			1			California.*
Diaspis echinocacti cacti (Coccidae).	Cactus plant			1			Pennsylvania.
Entomobrya sp. (Collembola).	Peristeria elata (orchid)		1				Hawaii.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	1					California.*
Haplothrips panamaensis (thrips).	Ananas sativus (pineapple)		1				District of Columbia.
Heilipus sp. (Curculionidae).	Persea americana (avocado).					1	Louisiana.
Heliothis obsoleta (corn ear worm).	Zea mays (corn)					1	Florida.*
Hemichionaspis aspidistrae (aspidistra scale).	Citrus aurantifolia (lime)			1			California.*
Do	Fern			1			Louisiana.
Hemichionaspis minor (Cocidae).	Cocos nucifera (coconut)			1			California.*
Howardia biclavis (mining scale).	Citrus sinensis (orange)					1	Florida.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				1		California.*
Do	do					1	Florida.*
Do	Citrus grandis (grapefruit)					10	California.*
Do	do					1	Florida.*
Do	Citrus limonia (lemon)					1	Do.*
Do	Citrus sinensis (orange)			3	3	4	California.*
Do	do				2	6	Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANAL ZONE—Continued							
Insects—Continued.							
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)			1			Louisiana.
Do	do					1	Pennsylvania.
Do	do					1	South Carolina.
Lepidosaphes lasianthi (Coccidae).	Codiaeum variegatum (croton).			1			New York.
Lepidosaphes sp. (Coccidae).	Codiaeum sp. (Croton)		1				Florida.*
Macrocephalus sp. (Phymatidae).	do		1				Do.
Neoponera crenata (ant)	Musa sp. (banana)	1					Louisiana.
Neoponera villosa (ant)	Débris in hold of ship						Do.
Do	Musa sp. (banana)	1					Do.
Noctuid	Cut flowers			1			Do.
Ortalid	Zea mays (corn)					1	Florida.*
Pachymerus sp. (Bruchidae).	Palm		1				California.*
Parlatoria crotonis (Coccidae).	Codiaeum sp. (croton)		1				Florida.*
Pheidole flavens var. (ant)	In soil		1				Pennsylvania.
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)					1	Florida.*
Do	Citrus grandis (grapefruit)					3	California.*
Do	do					1	Florida.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)					1	California.*
Do	do				1	2	Florida.*
Do	do					2	South Carolina.
Do	Cocos nucifera (coconut)			2			California.*
Do	Tree seed pod		1				Florida.*
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).		1				District of Columbia.
Do	do		1				Florida.*
Do	do		1				Louisiana.
Pseudococcus sp. (Coccidae)	Cocos nucifera (coconut)				1		Florida.*
Reduviolus sp. (Nabidae)	Brassica oleracea capitata (cabbage).					1	South Carolina.
Rhizoglyphus sp. (mite)	Beta vulgaris (beet)					1	Pennsylvania.
Saissetia hemisphaerica (hemispherical scale).	Codiaeum variegatum (croton).			1			New York.
Scarabaeid	In soil around banana bit	1					Do.
Solenopsis geminta (ant)	Solanum tuberosum (potato).					1	Louisiana.
Solenopsis sp. (ant)	Peristeria elata (orchid)		1				Hawaii.*
Stenoma anonella (Stenomidae).	Annona muricata (soursop).				1		Louisiana.
Stenoma sp. (Stenomidae)	Persea americana (avocado).				1		Pennsylvania.
Targionia hartii (Coccidae)	Pueraria thunbergiana (kudzu-bean).		1				Florida.*
Tinea sp. (Tineidae)	In soil		1				Pennsylvania.
Tineid	Peristeria elata (orchid)		1				Hawaii.*
Urophorus humeralis (Nitidulidae).	Solanum tuberosum (potato).					1	Louisiana.
Diseases:							
Aspergillus niger	Allium cepa (onion)					1	Oregon.
Bacillus carotovorus	Lycopersicum esculentum (tomato).					1	Virginia.
Botrytis sp	Allium cepa (onion)					1	Oregon.
Capnodium citri	Citrus sinensis (orange)					1	South Carolina.
Colletotrichum gloeosporioides.	do					1	Florida.*
Do	do					1	Pennsylvania.
Colletotrichum lindemuthianum.	Bean					1	Do.
Colletotrichum phomoides	Lycopersicum esculentum (tomato).					1	Virginia.
Fusarium sp	Brassica rapa (turnip)					1	South Carolina.
Gloeosporium limetticolum	Citrus aurantifolia (lime)					1	Florida.*
Oleocellosis	Citrus sinensis (orange)					1	South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANAL ZONE—Continued							
Diseases—Continued.							
Oospora citri-aurantii	Citrus sinensis (orange)					1	Pennsylvania.
Penicillium digitatum	Citrus limonia (lemon)					1	Florida.*
Do	Citrus sinensis (orange)					1	Pennsylvania.
Penicillium italicum	do					1	Florida.*
Penicillium sp	Allium cepa (onion)					1	Oregon.
Do	Carica papaya (papaya)					1	South Carolina.
Do	Daucus carota (carrot)					1	Do.
Phoma betae	Beta vulgaris (beet)					1	Pennsylvania.
Phoma sp	Pastinaca sativa (parsnip)					1	Do.
Phomopsis citri	Citrus sinensis (orange)					1	California.*
Rhizoctonia sp	Daucus carota (carrot)					1	South Carolina.
Rhizopus sp	Carica papaya (papaya)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Sporotrichum citri	Citrus grandis (grapefruit)					1	Florida.*
CANARY ISLANDS							
Insects:							
Aspidiotus cyanophylli (Coccidae).	Palm				1		South Carolina.
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)					1	Florida.*
Chrysomphalus dictyospermi (Coccidae).	Palm				1		South Carolina.
Diaspis carueli (Coccidae)	Juniperus bermudiana		1				District of Columbia.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Louisiana.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Florida.*
Pseudococcus sp. (Coccidae)	Musa sp. (banana)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Colletotrichum phomoides	Lycopersicum esculentum (tomato).					1	Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					2	Florida.*
CAPE OF GOOD HOPE							
Insects:							
Aphis sp. (aphid)	Ornithogalum thyrsoides (chinkerichee).		1				Pennsylvania.
Charips sp. (Cynipidae)	do		1				Do.
Derelomus sp. (Curculionidae).	Phoenix rectinata		1				California.*
Diaspis sp. (Coccidae)	Strelitzia sp		1				Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Louisiana.
Lasius niger var. (ant)	do					1	Pennsylvania.
Phycitinae (Pyralidae)	Euphorbia clava		1				District of Columbia.
Pseudaonidia sp. (Coccidae)	Euphorbia glareosa		1				Do.
Do	Euphorbia meloformis		1				Do.
Diseases:							
Alternaria sp	Brassica rapa (turnip)					1	Texas.
Do	Daucus carota (carrot)					1	Pennsylvania.
Aphelenchus avenae	do					1	Do.
Bitter-pit	Malus sylvestris (apple)					1	Do.
Phoma sp	Daucus carota (carrot)					1	Do.
Puccinia ornithogali-thyrsoides.	Ornithogalum thyrsoides (chinkerichee).		1				Do.
Tylenchorhynchus sp	Pastinaca sativa (parsnip)					1	Do.
Tylenchus sp	Daucus carota (carrot)					1	Do.
CAPE VERDE ISLANDS							
Insects:							
Aspidiotus lataniae (Coccidae).	Citrus limetta (sweet lime).			1			Rhode Island.
Noctuid	Saccharum officinarum (sugarcane).			1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CAPE VERDE ISLANDS—Contd.							
Insects—Continued.							
Olethreutid	Citrus limetta (sweet lime).			2			Rhode Island.
Pheidole megacephala (ant)	Saccharum officinarum (sugarcane).			1			Do.
Pseudococcus sp. (Coccidae).	do			1			Do.
CAYMAN BRAC							
Insects:							
Targionia hartii (Coccidae)	Dioscorea sp. (yam)					1	Florida.*
CENTRAL AMERICA							
Insects:							
Alegoria dilatata (Tenebrionidae).	Musa sp. (banana)	1					California.*
Aleurocanthus woglumi (citrus blackfly).	Citrus sp			1			Do.*
Camponotus sp. (ant)	Musa sp. (banana)	2					Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus sp			1			Do.
Chrysomphalus dictyospermi (Coccidae).	Citrus aurantifolia (lime)					1	Do.*
Corcyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	2					Do.*
Crematogaster sp. (ant)	Musa sp. (banana)	1					Do.*
Dinocoris tripterus (Pentatomidae).	do	1					Do.
Discocephala humilis (Pentatomidae).	do	1					Do.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	5					Do.*
Formica sp. (ant)	Musa sp. (banana)	1					Do.*
Hemichionaspis minor (Coccidae).	Citrus aurantifolia (lime)					1	Do.*
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Do.*
Do	Citrus sinensis (orange)			1		2	Do.*
Parlatoria cinerea (Coccidae).	Citrus aurantifolia (lime)					2	Do.*
Do	Citrus limonia (lemon)					1	Do.*
Do	Citrus sinensis (orange)					1	Do.*
Parlatoria pergandii (chaff scale).	do					1	Do.*
Pseudaonidia articulatus (rufous scale).	Citrus sp			1			Do.*
Do	Coffea sp. (coffee)			1			Do.*
Pseudococcus sp. (Coccidae).	do			1			Do.*
Pyralid	Theobroma cacao (cacao bean).	1					Do.*
Tenebrionid	do	1					Do.*
CEYLON							
Insects:							
Aspidiotus lataniae (Coccidae).	Unknown seed		1				District of Columbia.
Coccotrypes sp. (Scolytidae).	Unlabeled shrub seed		1				Do.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	3					California.*
Disease:							
Diplodia cacaoicola	Areca triandra		1				District of Columbia.
CHILE							
Insects:							
Aspidiotus hederae (ivy scale).	Aspidistra sp				1		New York.
Caecilius sp. (psocid)	Amygdalus persica nectarina (nectarine).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHILE—Continued							
Insects—Continued.							
Ephestia sp. (Pyralidae)	Lens esculenta (lentil)	1					California.*
Gelechia sp. (Gelechiidae)	Solanum tuberosum (potato).					1	Alabama.
Gnorimoschema operculella (potato tuber worm).	do					4	Do.
Do	do					1	Florida.*
Do	do					3	Louisiana.
Do	do					4	North Carolina.
Do	do					5	Virginia.
Grapholitha sp. (Olethreutidae).	Amygdalus persica (peach).	1					New York.
Heliothis obsoleta (corn ear worm).	Zea mays (corn)					1	Florida.*
Do	do					1	Louisiana.
Do	do					1	New York.
Laspeyresia sp. (Olethreutidae).	Prunus domestica (plum)	1					Do.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Florida.
Do	do					1	Virginia.
Do	Citrus sinensis (orange)				1		California.*
Microgryllus pallipes (Gryllidae).	Cucumis melo (Honey Dew melon).	1					New York.
Do	Melon	1					Do.
Myrmelachista mayri (ant)	Seed pod		1				Florida.*
Olethreutid	Amygdalus persica (peach)	1					New York.
Do	Amygdalus persica nectarina (nectarine).	1					Do.
Do	Phaseolus sp. (string bean)					1	Florida.*
Rhizoglyphus hyacinthi (bulb mite).	Allium cepa (onion)					1	North Carolina.
Silvanid	Cucumis melo (Honey Dew melon).	1					New York.
Tortricid	Amygdalus persica nectarina (nectarine).	1					Do.
Tribolium sp. (Tenebrionidae).	Cucumis melo (Honey Dew melon).	1					Do.
Tychius sp. (Curculionidae)	Amygdalus persica (peach)	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					6	Florida.*
Bacillus carotovorus	Daucus carota (carrot)					1	Louisiana.
Do	Solanum tuberosum (potato).					1	North Carolina.
Bacteriaceae	Daucus carota (carrot)					1	South Carolina.
Caconema radicicola	Solanum tuberosum (potato).					1	North Carolina.
Cephalothecium roseum	Melon	1					New York.
Fusarium sp	Beta vulgaris (beet)					1	South Carolina.
Do	Cucumis melo (Honey Dew melon).	1					New York.
Do	Daucus carota (carrot)					1	South Carolina.
Do	Solanum tuberosum (potato).					4	Florida.*
Do	do					1	Pennsylvania.
Macrosporium cucumerinum.	Cucumis melo (Honey Dew melon).	1					New York.
Penicillium sp	Amygdalus persica nectarina (nectarine).	1					Do.
Do	Beta vulgaris (beet)					1	South Carolina.
Do	Citrus limonia (lemon)					1	Florida.*
Do	Daucus carota (carrot)					1	Louisiana.
Do	do					2	South Carolina.
Phytophthora infestans	Solanum tuberosum (potato).					1	New York.
Rhizoctonia solani	do					1	North Carolina.
Rhizopus nigricans	Daucus carota (carrot)					1	South Carolina.
Rhizopus sp	Beta vulgaris (beet)					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHILE—Continued							
Diseases—Continued.							
Rhizopus sp	Cucumis melo (Honey Dew melon).	1					New York.
Sclerotinia sclerotiorum	Daucus carota (carrot)					1	South Carolina.
Spondylocladium atrovirens	Solanum tuberosum (potato).					3	Florida.*
Venturia inaequalis	Malus sylvestris (apple)					1	South Carolina.
CHINA							
Insects:							
Agromiza sp. (Agromyzidae).	Phaseolus sp		1				District of Columbia.
Agromyzid	Beta cicla (chard)					2	Washington.
Anisolabis annulipes (earwig).	Dioscorea sp					1	Do.
Aspidiotus lataniae (Coccidae).	Citrus grandis (pomelo)	1		3			California.*
Do	do					2	Washington.
Do	Litchi chinensis (lychee)	1					District of Columbia.
Aspidiotus sp. (Coccidae)	Citrus grandis (pomelo)			2			California.*
Do	Citrus sinensis (orange)			1			Do.*
Balaninus sp. (Curculionidae).	Castanopsis sclerophylla		1				District of Columbia.
Do	Quercus sp. (acorn)		1				California.*
Do	do		2				District of Columbia.
Belostomatid	Caladium sp	1					California.*
Blastobasid	Allium sativum (garlic)					2	Washington.
Bruchidius sp. (Bruchidae)	Lespedeza sp		2				District of Columbia.
Bruchophagus sp. (Eurytomidae).	Astragalus sp		1				Do.
Bruchus sp. (Bruchidae)	Caragana sp		1				Do.
Carposina sp. (Carposinidae).	Phoenix dactylifera (date)	1					Pennsylvania.
Cecidomyiid	Ephedra sp		1				California.*
Ceroplastes floridensis (Florida wax scale).	Aralia sp				1		Do.*
Chilo sp. (Pyralidae)	In rice straw packing	2					Pennsylvania.
Chionaspis citri (orange chionaspis).	Citrus grandis (pomelo)	2		4		6	California.*
Chloropid	Caladium sp	1					Louisiana.
Chrysomphalus aonidum (Florida red scale).	Aralia sp				1		California.*
Do	Citrus grandis (pomelo)	1		2		1	Do.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			3			Do.*
Do	do					1	Washington.
Do	Ficus sp				1		California.*
Do	Palm				1		Do.*
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)	3		8		5	Do.*
Do	do					1	Pennsylvania.
Do	do			1		2	Washington.
Do	Citrus limonia (lemon)					2	California.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			4			Do.*
Do	do			2			Washington.
Chrysomphalus dictyospermi (Coccidae).	Citrus grandis (pomelo)			3		3	California.*
Do	Citrus sinensis (orange)			1			Do.*
Chrysomphalus dictyospermi var. (Coccidae).	Citrus grandis (pomelo)					1	Pennsylvania.
Corcyra cephalonica (Pyralidae).	Citrus sinensis (orange)	1					California.*
Cucujid	Melon					1	Do.*
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).			2			Do.*
Do	do	3		3			Hawaii.*
Do	do			2			Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Insects—Continued.							
Cylas sp. (Curculionidae)	Ipomoea batatas (sweetpotato).			1		1	Washington.
Dinoderus minutus (Bostrichidae).	Bamboo			1			California.*
Dinoderus sp. (Bostrichidae)	Ipomoea batatas (sweetpotato).			1			California.*
Ectopsocus cryptomeriae (psocid).	Colocasia esculenta (taro)			1			Hawaii.*
Ephestia sp. (Pyralidae)	Allium sativum (garlic)					1	Washington.
Do	Amygdalus persica (peach)			1			California.*
Do	Arachis hypogaea (peanut)	9					Do.*
Do	Bean			1			Do.*
Do	Brassica rapa (turnip)			1			Do.*
Do	Capsicum annuum (pepper).	4					Do.*
Do	Colocasia esculenta (taro)			1			Hawaii.*
Do	Corylus avellana (filbert)			1			California.*
Do	Cucurbita maxima (squash)			1			Do.*
Do	Diospyros sp. (persimmon)			1			Do.*
Do	Dry fruit	1					Hawaii.*
Do	Ipomoea batatas (sweetpotato).					1	California.*
Do	Lac	1					Do.*
Do	Litchi chinensis (lychee)	1					Do.*
Do	Palm	1					Do.*
Do	Ribes sp. (currant)	1		1			Do.*
Do	Sesamum orientale (sesame).	1					Do.*
Do	Thea sinensis (tea)			1			Do.*
Eucalymnatus tessellatus (Coccidae).	Palm				1		Do.*
Florinia sp. (Coccidae)	Citrus grandis (pomelo)					1	Pennsylvania.
Gelechiid	Dioscorea sp. (yam)			1			California.*
Geometrid	Clematis graveolens	1					Pennsylvania.
Hemichionaspis aspidistrae (aspidistra scale).	Atalantia sp.	1					District of Columbia.
Do	Citrus grandis (pomelo)	3		9		8	California.*
Do	do					1	Pennsylvania.
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus nobilis deliciosa. (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			2		1	Do.*
Do	Fern				1		Do.*
Histiostoma sp. (mite)	Aglaonema sp.	1					New York.
Laemophloeus sp. (Cucujidae).	Lilium sp. (lily)	1					Hawaii.*
Laspeyresia sp. (Olethreutidae).	Quercus sp.		1				District of Columbia.
Lepidocyrtus sp. (Collembola).	Pueraria thunbergiana (kudzu-bean).	1					Massachusetts.
Lepidosaphes beckii (purple scale).	Citrus grandis (pomelo)	2		9		4	California.*
Do	Citrus limonia (lemon)					1	Do.*
Do	Citrus sinensis (orange)			3			Do.*
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (pomelo)	2		2			Do.*
Do	do					1	Pennsylvania.
Do	do			1			Washington.
Do	Citrus sinensis (orange)			1			California.*
Do	do			2		1	Washington.
Do	Citrus sp.					1	Hawaii.*
Lepidosaphes ulmi (oyster-shell scale).	Malus sylvestris (apple)					1	New York.
Lophocateres pusillus (Siamese grain beetle).	Triticum aestivum (wheat)	2					Pennsylvania.
Melaphis chinensis (aphid)	Gall nuts	1					Do.
Mesoponera luteipes (ant)	Lilium sp. (lily)	1					Michigan.
Monomorium destructor (ant).	Citrus grandis (pomelo)			1			Washington.
Monomorium floricola (ant)	Legume	1					New York.
Monomorium sp. (ant)	Dioscorea sp. (yam)	2					Hawaii.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Insects—Continued.							
Monomorium sp. (ant)	Eleocharis tuberosa (waternut).	1					Hawaii.*
Do	Zingiber officinale (ginger)	1					Do.*
Mycetophilid	Pachyrhizus sp.			1			California.*
Olethreutid	Citrus grandis (pomelo)			1			Do.*
Omphisa anastomosalis (sweetpotato stem borer).	Ipomoea batatas (sweetpotato).					1	Washington.
Parlatoria pergandii (chaff scale).	Citrus grandis (pomelo)	5		10		7	California.*
Do	do					1	Pennsylvania.
Do	Citrus sinensis (orange)			2			California.*
Do	do			4		1	Washington.
Do	Citrus sp.	1					District of Columbia.
Do	Palm				1		Washington.
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)	2		9		13	California.*
Do	do					3	Pennsylvania.
Do	do					3	Washington.
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus sinensis (orange)			5		1	Do.*
Do	do			1			Washington.
Parlatoria sp. (Coccidae)	do			1			Do.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton) (in quilt).			1			California.*
Do	Gossypium sp. (cottonseed).		1				District of Columbia.
Do	Gossypium sp. (cotton) (boll).		1				Illinois.
Pheidole sp. (ant)	Lilium sp.		1				District of Columbia.
Phenacaspis sp. (Coccidae)	Palm				1		Washington.
Plutella maculipennis (diamond-back moth).	Beta cicla (chard)					3	Do.
Do	Brassica pekinensis (Chinese cabbage).					1	Do.
Porcellionides pruinosus (isopod).	Lilium sp.	1					Hawaii.*
Prenolepis longicornis (crazy ant).	Dioscorea sp. (yam)	1					Do.*
Pseudaonidia duplex (camphor scale).	Citrus grandis (pomelo)	4		3		4	California.*
Do	Citrus sinensis (orange)			2			Do.*
Do	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Pseudococcus sp. (Coccidae)	Aralia sp.				2		California.*
Do	Citrus grandis (pomelo)					1	Do.*
Do	Citrus sinensis (orange)			1			Do.*
Pseudosinella sp. (Collembola).	Zingiber officinale (ginger)	1					New York.
Pyralid	Prunus armeniaca (apricot).			1			California.*
Do	Quercus sp. (acorn)		1				Do.*
Rhizoglyphus hyacinthi (bulb mite).	Dioscorea sp. (yam)			1			Washington.
Rhizoglyphus sp. (mite)	Eleocharis tuberosa (water nut).	1					Hawaii.*
Do	do	1					New York.
Do	Legume	1					Do.
Do	do	2					Washington.
Do	Lilium sp. (lily)	1					Hawaii.*
Do	do	1					Michigan.
Do	Pueraria thunbergiana (kudzu-bean).	1					Do.
Do	Solanum tuberosum (potato).					1	North Carolina.
Do	Zingiber officinale (ginger)	1					New York.
Saissetia hemisphaerica (hemispherical scale).	Fern				1		California.*
Saissetia oleae (black scale)	Claucena lansium	1					District of Columbia.
Sciara sp. (Mycetophilidae)	Colocasia esculenta (taro)	2					Michigan.
Do	Lilium sp. (lily)	1					Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Insects—Continued.							
Syrphid	Beta cicla (chard)					1	Washington.
Scolytid	Pinus sp. (pine)	1					California.*
Tenebrionid	Dioscorea sp. (yam)			1			Do.*
Do	Ipomoea batatas (sweetpotato).			1			Do.*
Tenebroides sp. (Ostomidae).	Sesamum orientale (sesame).	1					Do.*
Tetramorium caespitum (ant).	Zingiber officinale (ginger)	1					Massachusetts.
Tineid	Cupressus sp. (cypress)			1			Hawaii.*
Tyroglyphus sp. (mite)	Eleocharis tuberosa (waternut).	1					New York.
Urophorus humeralis (Nitidulidae).	Pueraria thunbergiana (kudzu-bean).	1					Massachusetts.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Maryland.
Do	do					1	Massachusetts.
Do	do					1	Pennsylvania.
Actinomyces sp	do					1	New York.
Aphelenchus sp	Aglaonema sp	1					Do.
Aspergillus niger	Allium sativum (garlic)					1	Washington.
Aspergillus sp	Eleocharis tuberosa (waternut).	2					Michigan.
Bacterium citri	Citrus grandis (pomelo)	2		2			California.*
Do	Citrus nobilis deliciosa (tangerine).					1	Do.
Do	Citrus sinensis (orange)			1			Do.
Caconema radicicola	Roots of ornamental			1			Do.
Capnodium citri	Citrus sinensis (orange)			1			Washington.
Do	Citrus sp				1		Hawaii.*
Cephalothecium roseum	Viscum sp		1				District of Columbia.
Ceratostomella adiposum	Eleocharis tuberosa (water nut).	2					Michigan.
Do	do	6					New York.
Colletotrichum gloeosporioides.	Citrus grandis (pomelo)			1			Washington.
Do	Citrus nobilis (King orange).	2					District of Columbia.
Do	Citrus sinensis (orange)			1			Washington.
Do	Garcinia cochinchinensis	1					District of Columbia.
Colletotrichum sp	Citrus sinensis (orange)			1			Washington.
Diplodia puerariae	Pueraria thunbergiana (kudzu-bean).	2					Michigan.
Diplodia sp	Citrus sinensis (orange)			1			Washington.
Do	Pueraria thunbergiana (kudzu-bean).	1					Michigan.
Do	do	1					New York.
Fusarium solani	Colocasia esculenta (taro)	1					Michigan.
Fusarium sp	Citrus sinensis (orange)			1			Washington.
Do	Colocasia esculenta (taro)	2					Michigan.
Do	Pueraria thunbergiana (kudzu-bean).	1					Do.
Do	do	1					New York.
Do	Eleocharis tuberosa (waternut).	1					Michigan.
Do	Sagittaria sagittifolia (old-world arrowhead).	1					Washington.
Do	Zingiber officinale (ginger)	1					New York.
Do	do	1					Washington.
Glomerella cingulata	Citrus sinensis (orange)			1			Do.
Penicillium italicum	Citrus grandis (pomelo)					1	Do.
Penicillium sp	Colocasia esculenta (taro)	1					Michigan.
Do	Eleocharis tuberosa (water nut).	3					Do.
Do	Zingiber officinale (ginger)	1					Washington.
Phoma citricarpa	Citrus sinensis (orange)	1		6	1	1	Do.
Phomopsis citri	Citrus grandis (pomelo)			1			Do.
Phomopsis sp	Citrus sinensis (orange)					1	Oregon.
Do	do			1			Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Diseases—Continued.							
Phytophthora infestans	Solanum tuberosum (potato).					1	Pennsylvania.
III Puccinia mitriformis	Sasa tessellata	1					Do.
Rhizopus nigricans	Zingiber officinale (ginger)	1					Washington.
Rhizopus sp	Eleo h. ristuberosa (waternut).	1					Michigan.
Sclerotium rolfsii	Colocasia esculenta (taro)	1					New York.
Sclerotium sp	Caladium sp	1					Michigan.
Tilletia laevis	Triticum sp		2				District of Columbia.
Ustilago hordei	Hordeum vulgare (barley)		1				Do.
Ustilago levis	Avena nuda		1				Do.
Ustilago tritici	Triticum aestivum (wheat).	1					California.*
CHOSEN							
Insects:							
Aspidiotus perniciosus (San Jose scale).	Pyrus sp		1				District of Columbia.
Bruchus sp. (Bruchidae)	Phaseolus angularis (adzuki bean).		1				Do.
Epipaschiinae (Pyralidae)	Dry herb	1					Hawaii.*
Lepidosaphes conchiformis (Coccidae).	Diospyros kaki (kaki persimmon).		5				District of Columbia.
Leucaspis sp. (Coccidae)	do		1				Do.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).		2				Do.
Diseases:							
Cladosporium herbarum	Oryza sativa (rice)		1				Do.
Placosphaeria sp	Reed used as a support for a chrysanthemum plant.				1		Oregon.
Tilletia foetens	Triticum sp		1				District of Columbia.
Tilletia tritici	Triticum aestivum (wheat).		1				Do.
COLOMBIA							
Insects:							
Asterolecanium sp. (Coccidae).	Orchid			1			Pennsylvania.
Camponotus sp. (ant)	do	1					Florida.*
Entomobrya sp. (Collembola).	do			1			South Carolina.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	1					California.*
Epinannolene sp. (myriapod).	Orchid			2			South Carolina.
Furcaspis biformis (Coccidae).	Schomburgkia sp		1				Hawaii.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					2	South Carolina.
Lepinotus inquilinus (psocid).	Orchid			1			Do
Leptotrichus sp. (isopod)	In moss around orchid plant.			1			Do.
Prenolepis longicornis (crazy ant.)	Orchid	1					Florida.*
Pyralid	Theobroma cacao (cacao bean).	1					California.*
Tomocerus sp. (Collembola)	Orchid			1			South Carolina.
Vinsonia stellifera (Coccidae).	do			1			Pennsylvania.
Diseases:							
Gloeosporium sp	do			1			South Carolina.
Do	Terrestrial orchid		1				District of Columbia.
COSTA RICA							
Insects:							
Aegithus clavicornis (Erotylidae).	Musa sp. (banana)	25					California.*
Alegoria dilatata (Tenebrionidae).	do	26					Do.*
Aleurocanthus woglumi (citrus blackfly).	Citrus sinensis (orange)				2		Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COSTA RICA—Continued							
Insects—Continued.							
Alleculid	Musa sp. (banana)	2					California.*
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)			1			New York.
Anisolabis annulipes (earwig).	Musa sp. (banana)	2					California.*
Anisolabis sp. (earwig)	do	1					Do.*
Aspidiotus cyanophylli (Coccidae).	Cocos mucifera (coconut)			1			Do.*
Aspidiotus destructor (Coccidae).	Palm			1			New York.
Aspidiotus sp. (Coccidae)	Seed pod		1				Florida.*
Camponotus sp. (ant)	Citrus sinensis (orange)				1		Louisiana.
Do	Musa sp. (banana)	42					California.*
Capaneus odiosus (Coreidae).	do	3					Do.*
Carabid	do	4					Do.*
Cerambycid	do	6					Do.*
Ceramidia scintillocollaris (Syntomidae).	do	12					Do.*
Chirida sp. (Chrysomelidae)	do	2					Do.*
Chrysomelid	do	20					Do.*
Chrysomphalus dictyospermi (Coccidae).	Citrus aurantifolia (lime)					1	Do.*
Do	Citrus sinensis (orange)			2		1	Do.*
Cicadellid	Musa sp. (banana)	1					Do.*
Cicadid	do	3					Do.*
Coccus hesperidum (soft brown scale).	Citrus sinensis (orange)				2		Louisiana.
Coreid	Musa sp. (banana)	2					California.*
Corynomalus cinctus (Endomychidae).	do	8					Do.*
Corynomalus sp. (Endomychidae).	do	2					Do.*
Cryptarcha sp. (Nitidulidae).	Mangifera indica (mango)			1			New York.
Cryptorhynchus sp. (Curculionidae).	Musa sp. (banana)	2					California.*
Cucujid	do	2					Do.*
Curculionid	do	2					Do.*
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifera (coconut)			1			Do.*
Do	Orchid	2					Florida.*
Do	do		1				New York.
Dinocoris sepulcralis (Pentatomidae).	Musa sp. (banana)	1					California.*
Dinocoris tripterus (Pentatomidae).	do	6					Do.*
Discocephala humilis (Pentatomidae).	do	39					Do.*
Disonycha sp. (Chrysomelidae).	do	1					Do.*
Dysdercus sp. (Pyrrhocoridae).	do	2					Do.*
Elaterid	do	12					Do.*
Endomychid	do	2					Do.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean)	7					Do.*
Erotylid	Musa sp. (banana)	5					Do.*
Fulgorid	do	1					Do.*
Geometrid	Orchid	1					Florida.*
Gryllid	Musa sp. (banana)	4					California.*
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)			1		1	Do.*
Do	do					1	Florida.*
Do	Citrus limonia (lemon)					1	California.*
Do	do			2			Louisiana.
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)					1	Alabama.
Do	do			4		1	California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COSTA RICA—Continued							
Insects—Continued.							
Lipidosaphes beckii (purple scale.)	Citrus sinensis (orange)			1	3	1	Louisiana.
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (grapefruit)			1			California.*
Do	Citrus sinensis (orange)					1	Do.*
Lobiopa insularis (Nitidulidae).	Musa sp. (banana)	1					Do.*
Lygaeid	do	2					Do.*
Macropygium reticulare (Pentatomidae).	do	1					Do.*
Metamasius sericeus (silky cane weevil).	do	29					Do.*
Neoponera crenata (ant)	do	3					Do.*
Neoponera villosa (ant)	do	20					Do.*
Noctuid	do	2					Do.*
Oedemerid	do	1					Do.*
Pariatoria pergandii (chaff scale).	Citrus aurantifolia (lime)					1	Do.*
Do	Citrus grandis (grapefruit)			1			Do.*
Do	do					1	Florida.*
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus sinensis (orange)			2			Do.*
Pentatomid	Musa sp. (banana)	3					Do.*
Physonota sp. (Chrysomelidae).	do	1					Do.*
Pierid	do	1					Do.*
Psalis americana (earwig)	do	1					Do.*
Do	In packing of cacao pods	1					New York.
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)					1	California.*
Do	do	1					New York.
Do	Citrus grandis (grapefruit)			1			California.*
Do	Citrus sinensis (orange)			1		1	Do.*
Do	do				2		Louisiana.
Do	Cocos nucifera (coconut)			1			California.*
Pseudischnaspis bowreyi (Coccidae).	Orchid	1					Florida.*
Saprinus sp. (Histeridae)	Musa sp. (banana)	1					California.*
Scaphura sp. (Tettigoniidae).	Orchid	1					New York.
Scarabaeid	Musa sp. (banana)	1					California.*
Selenis sparsa (Noctuidae)	do	2					Do.*
Sephina sp. (Coreidae)	do	1					Do.*
Syrphus sp. (Syrphidae)	do	1					Do.*
Telephanus brontoides (Cucujidae).	do	3					Do.*
Tenebrionid	do	3					Do.*
Tettigoniid	do	2					Do.*
Throscid	do	3					Do.*
Vinsonia stellifera (Coccidae).	Palm			1			New York.
Diseases:							
Septobasidium sp	Citrus sinensis (orange)					1	Do.
CUBA							
Insects:							
Acrolophus sp. (Acrolophidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Aleurocanthus woglumi (citrus blackfly).	Chalcas exotica (orange-jasmine).				1		Florida.*
Do	Citrus aurantifolia (lime)			1			Do.*
Do	Citrus limonia (lemon)					1	Do.*
Do	Citrus sinensis (orange)			1			Do.*
Do	Citrus sp.		1	1			Do.*
Do	Coffea sp. (coffee)				1		Do.*
Do	Gardenia florida (cape-jasmine).			21	14		Do.*
Aleurothrixus howardi (woolly whitefly).	Citrus nobilis deliciosa (tangerine).			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Anastrepha sp. (Trypetidae).	Mangifera indica (mango)				2		Maryland.
Do	do					1	New York.
Do	Psidium guajava (guava)			1			Florida.*
Anisolabis annulipes (earwig).	Ananas sativus (pineapple).	1					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	6					Do.
Anthonomus varipes (Curculionidae).	Solanum melongena (eggplant).	1					Louisiana.
Anthonomus sp. (Curculionidae).	Malpighia suberosa		1				District of Columbia.
Aphis sp. (aphid)	Capsicum annuum (pepper).	1					Maryland.
Do	Gomphrena globosa (globe-amaranth).			1			Pennsylvania.
Arctiid	Musa sp. (banana)	1					Do.
Aspidiotus camelliae (greedy scale).	Bignonia sp. (trumpet creeper).			1			Florida.*
Aspidiotus cocotiphagus (Coccidae).	Albizzia sp			1			Do.*
Do	Cocos nucifera (coconut)			22	1		Do.*
Do	Cycas revoluta (sago cycas).			1			New York.
Do	Musa sp. (banana)	1					Florida.*
Do	Palm	1					District of Columbia.
Do	do			2			Florida.*
Do	Roystonea regia (royal palm).		1				District of Columbia.
Do	do			3			Florida.*
Do	do			1			Pennsylvania.
Aspidiotus cyanophylli (Coccidae).	Latania borbonica			1			Florida.*
Aspidiotus destructor (Coccidae).	Amygdalus communis (almond).			8			Do.*
Do	Citrus grandis (grapefruit)	1					Massachusetts.
Do	Cocos nucifera (coconut)			4	1		Florida.*
Do	do				1		Pennsylvania.
Do	Licuala grandis			1			Florida.*
Do	Musa sp. (banana)	2					Do.*
Do	Musa sp. (banana) (red)	4					Do.*
Do	Musa sp. (banana)	1					New York.
Do	Palm			1			Florida.*
Do	Persea americana (avocado).			1			Do.*
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)			3	1		Do.*
Do	Codiaeum sp. (croton)			1			Do.*
Aspidiotus herculeanus (Coccidae).	Hura crepitans (sandbox-tree).			1			Do.*
Aspidiotus lataniae (Coccidae).	Amygdalus communis (almond).			1			Do.*
Do	Ficus sp. (fig)				1		Do.*
Do	Hura crepitans (sandbox-tree).			1			Do.*
Do	Musa sp. (banana)	3					Do.*
Do	Palm				2		Pennsylvania.
Do	Pandanus sp			1			Florida.*
Aspidiotus spinosus (Coccidae).	Chrysophyllum cainito (star-apple).			1			Do.*
Do	Mammea americana (mamey).			1			Do.*
Aspidiotus sp. (Coccidae)	Psidium guajava (guava)			1			Do.*
Asterolecanium bambusae (Coccidae).	Bamboo			2			Do.*
Asterolecanium miliaris longum (Coccidae).	do			1			Do.*
Asterolecanium pustulans (Coccidae).	Achras sapota (sapodilla)			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Asterolecanium pustulans (Coccidae).	Unknown		1				Florida.*
Atherigona excisa (Anthomyiidae).	Lycopersicum esculentum (tomato).	2					New York.
Do	Solanum melongena (eggplant).	2					Louisiana.
Do	do	1					New York.
Atherigona sp. (Anthomyiidae).	Capsicum annuum (pepper).	2					Do.
Do	Cucurbita maxima (squash).	1					Do.
Do	Lycopersicum esculentum (tomato).	1					Do.
Athous sp. (Elateridae)	do	1					Do.
Atta insularis (ant)	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)					1	Do.
Autographa sp. (Noctuidae)	Brassica oleracea capitata (cabbage).	4					Louisiana.
Do	do	1					New York.
Bephrata cubensis (Eurytomidae).	Annona muricata (soursop).			1			Florida.*
Cacoecia sp. (Tortricidae)	Rosa sp. (rose)			1			Pennsylvania.
Calendra sp. (Curculionidae).	Roots of grass		1				District of Columbia.
Cecidomyiid	Ananas sativus (pineapple).				1		Louisiana.
Do	do	1					Maryland.
Do	do	1					New York.
Do	Solanum melongena (eggplant).	1					Louisiana.
Ceroplastes sp. (Coccidae)	Citrus nobilis deliciosa (tangerine).			1			Florida.*
Chaetopsis sp. (Ortalidae)	Zea mays (corn)					1	Pennsylvania.
Chilo sp. (Pyralidae)	Débris in hold of ship						Louisiana.
Chionaspis citri (orange chionaspis).	Citrus aurantifolia (lime)			4	5		Florida.*
Do	do					1	South Carolina.
Do	Citrus grandis (grapefruit)		1				District of Columbia.
Do	do				1	3	Florida.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			3	1	5	Do.*
Do	do			1			Louisiana.
Do	do					1	Virginia.
Chionaspis sp. (Coccidae)	Citrus aurantifolia (lime)				1		Florida.*
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit)			1		1	Do.*
Do	do			1			New York.
Do	Citrus sinensis (orange)			1	1	1	Florida.*
Do	do	1					New York.
Do	Codiaeum sp. (croton) (in railroad car).						Florida.*
Do	Fortunella japonica (kumquat).			1			Do.*
Do	Mangifera indica (mango)			1			Do.*
Do	Musa sp. (banana)	1					Pennsylvania.
Do	Palm				1		Do.
Do	do				1		Virginia.
Chrysomphalus aurantii (California red scale).	Citrus aurantifolia (lime)					1	Florida.*
Chrysomphalus dictyospermi (Coccidae).	Citrus sinensis (orange)			1			Do.*
Do	Gardenia florida (cape-jasmine).			1			Do.*
Do	Latania borbonica			1			Do.*
Do	Musa sp. (banana)	1					Do.*
Do	Musa sp. (banana) (red)	1					Do.*
Do	Poinciana regia (royal poinciana).				1		Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Cicadellid	Phaseolus lunatus macrocarpus (Lima bean).	2					New York.
Coccotrypes bakeri (Scolytidae).	Inodes sp		1				District of Columbia.
Coccotrypes sp. (Scolytidae)	Chrysalidocarpus madagascariensis (palm).		1				Do.
Do	Livistona hoogendorpii		1				Do.
Coccus acuminatus (Coccidae).	Nerium oleander (oleander).			1			Pennsylvania.
Coccus hesperidum (soft brown scale).	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Hura crepitans (sandbox-tree),			1			Do.*
Coccus mangiferae (Coccidae).	Gardenia florida (cape-jasmine).			1			Do.*
Do	Mangifera indica (mango)			1			Do.*
Coccus viridis (Coccidae)	Citrus aurantifolia (lime)				1		Do.*
Do	Citrus sinensis (orange)					1	Do.*
Do	Euonymus sp				2		Louisiana.
Do	Gardenia florida (cape-jasmine).			53	31		Florida.*
Do	Gomphrena globosa (globe-amaranth).			1			Pennsylvania.
Do	Musa sp. (banana)			1			Florida.*
Do	Panax sp			1			Do.*
Do	Psidium guajava (guava)		1				Do.*
Do	Unknown			1			Do.*
Comstockiella sabalis (palmetto scale).	Palm		1				Do.*
Crematogaster sp. (ant)	Anana sativus (pineapple)	1					Louisiana.
Cubaris sp. (isopod)	do	1					New York.
Curculionid	Capsicum annuum (pepper).	1					Do.
Do	In package with Syzygium operculatum seed.		1				District of Columbia.
Do	Solanum melongena (eggplant).	1					Louisiana.
Do	Tamarindus indica (tamarind).	1					New York.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).			1		2	Florida.*
Do	do					1	New York.
Do	do					1	Pennsylvania.
Cylas sp. (Curculionidae)	do				1		Maryland.
Cyrtoxipha gundlachi (Gryllidae).	Ananas sativus (pineapple).	1					Louisiana.
Do	Débris in hold of ship						Do.
Dialeurodes citrifolii (cloudy-winged whitefly).	Citrus aurantifolia (lime)			1			Florida.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)				1		Do.*
Do	Citrus sp	1					Do.*
Diaphania sp. (Pyralidae)	Cucumis sativus (cucumber).	2					Louisiana.
Do	do	13					New York.
Do	Cucurbita maxima (squash).	10					Louisiana.
Do	do	30					New York.
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifera (coconut)			3	1		Florida.*
Do	Latania borbonica			1			Do.*
Do	Musa sp. (banana) (red)	3					Do.*
Do	Musa sp. (banana)	3					Do.*
Diatraea saccharalis (sugarcane borer).	Saccharum officinarum (sugarcane).			1			District of Columbia.
Do	do			2			Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).			6	1		Florida.*
Do	do	1			1		Louisiana.
Do	do			1			New York.
Do	do			1	1		Pennsylvania.
Do	Saccharum officinarum (sugarcane) (in box car).						Florida.*
Disonycha sp. (Chrysomelidae).	Débris in hold of ship	1					Louisiana.
Doru lineare (earwig)	Cucurbita maxima (squash).	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	3					New York.
Do	Rosa sp. (rose)				1		Pennsylvania.
Do	Solanum melongena (eggplant).	1					New York.
Drepanocyrtus sp. (Collembola).	do	1					Maryland.
Echinepteryx sp. (psocid)	Ananas sativus (pineapple).	1					Do.
Ectopsocus sp. (psocid)	Solanum melongena (eggplant).	1					Do.
Do	Vitis martini		1				District of Columbia.
Elaterid	Solanum melongena (eggplant).	1					New York.
Empoasca sp. (Cicadellidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Entomobyra sp. (Collembola).	Ananas sativus (pineapple).	1					Do.
Ephestia sp. (Pyralidae)	do	1					Louisiana.
Do	Tamarindus indica (tamarind).	2					New York.
Epuraea sp. (Nitidulidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Etiella zinckenella (Pyralidae).	do	29					Do.
Do	Phaseolus sp. (string bean)	1					Do.
Euxesta sp. (Ortalidae)	Citrus sinensis (orange)	1					Do.
Do	Musa paradisiaca (plantain).	2					Do.
Do	Solanum melongena (eggplant).	1					Louisiana.
Frankliniella cubensis (thrips).	Dahlia sp			2	2		Florida.*
Do	Gardenia florida (capejasmine).			1			Do.*
Frankliniella insularis (thrips).	Dahlia sp			1	3		Do.*
Do	Rosa sp. (rose)				1		Pennsylvania.
Frankliniella melanommatus (thrips).	do			2			Do.
Frankliniella sp. (thrips)	do				2		Florida.*
Do	do				1		Pennsylvania.
Gelechiid	Phaseolus lunatus macrocarpus (Lima bean).	3					New York.
Genopaschia sp. (Pyralidae).	Ananas sativus (pineapple).	1					Louisiana.
Geometrid	Musa paradisiaca (plantain).	1					New York.
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).	1					Maryland.
Haplothrips gowdeyi (thrips).	On a bouquet of roses, gladiolus, and Gomphrena globosa.			1			Pennsylvania.
Haplothrips merrilli (thrips).	Dahlia sp				3		Florida.*
Do	Roystonea regia (royal palm).			1			Pennsylvania.
Heliothis obsoleta (corn ear worm).	Cajanus indicus (pigeon pea).	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Heliothis obsoleta (corn ear worm).	Capsicum annuum (pepper).	1					New York.
Do	Hibiscus esculentus (okra)	7					Louisiana.
Do	do	1					New York.
Do	Lycopersicum esculentum (tomato).	4					Louisiana.
Do	do	10					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Phaseolus sp. (string bean)	5					Do.
Do	Solanum melongena (eggplant).	1					Do.
Do	Zea mays (corn)					1	Louisiana.
Heliothis virescens (Noctuidae).	Lycopersicum esculentum (tomato).	1					Do.
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp				1		Florida.*
Hemichionaspis minor (Coccidae).	Annona muricata (soursop).				2		Do.*
Do	do			1			New York.
Do	Asparagus sprengeri (sprenger asparagus).			1			Florida.*
Do	Bougainvillea sp			1			Do.*
Do	Cocos nucifera (coconut)			1			Do.*
Do	Hibiscus sp			1			Do.*
Do	Palm			1			Do.*
Do	Poinciana regia (royal poinciana).			1	1		Do.*
Do	Roystonea regia (royal palm).			4			Do.*
Hemichionaspis minor strachani (Coccidae).	Livistona chinensis (Chinese fan palm).		1				District of Columbia.
Do	Roystonea regia (royal palm).			1			Pennsylvania.
Do	Zanthoxylum juglandifolia.		1				District of Columbia.
Hemichionaspis sp. (Coccidae).	Paurotis wrighti		1				Do.
Howardia biclavis (mining scale).	Achras sapota (sapodilla)			2		1	Florida.*
Do	do			1			Pennsylvania.
Do	Adansonia digitata (baobab).			1			Florida.*
Do	Bougainvillea sp			1			Do.*
Do	Casuarina equisetifolia (Australian pine).			1			Do.*
Do	Codiaeum sp. (croton)		1				Do.*
Do	Gardenia florida (capejasmine).			2			Do.*
Do	Hura crepitans (sandboxtree).			1			Do.*
Do	Lucuma mammosa (sapote).			1			Pennsylvania.
Do	Mammea americana (mamey).			2	3	2	Florida.*
Do	Sapote			1			Do.*
Hypothenemus sp. (Scolytidae).	Moringa oleifera (horseradish-tree).			1			Do.
Icerya purchasi (cottony-cushion scale).	Citrus sinensis (orange)			1			Do.*
Do	Rosa sp. (rose)				2		Do.*
Illinoia solanifolii (aphid)	do			1			Pennsylvania.
Ischnaspis longirostris (thread scale).	Palm			2			Florida.*
Do	do				1		Pennsylvania.
Do	do				1		Virginia.
Laphygma sp. (Noctuidae)	Capsicum annuum (pepper).	2					New York.
Laspeyresia sp. (Olethreutidae).	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Lathropus sp. (Cucujidae)	Cordia alba		1				District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)			4	5	2	Florida.*
Do	do					1	Louisiana.
Do	do			2			Pennsylvania.
Do	do					1	South Carolina.
Do	do				1		Virginia.
Do	Citrus aurantium (sour orange).				1		Florida.*
Do	do			1			Pennsylvania.
Do	Citrus grandis (grapefruit)					8	California.*
Do	do		1				District of Columbia.
Do	do			4	2	8	Florida.*
Do	do	1					Hawaii.*
Do	do	1					Illinois.
Do	do					1	Louisiana.
Do	do				1		Maryland.
Do	do			1			New York.
Do	do	1					Ohio.
Do	do			1			Pennsylvania.
Do	do				2	3	Virginia.
Do	Citrus limetta (sweet lime)				2		Maryland.
Do	Citrus limonia (lemon)			6	3	1	Florida.*
Do	Citrus nobilis (King orange).			8			Do.*
Do	do	1					Illinois.
Do	Citrus nobilis deliciosa (tangerine).			14	4	1	Florida.*
Do	do			1			Pennsylvania.
Do	Citrus nobilis x Citrus grandis (tangelo).				1		Florida.*
Do	Citrus sinensis (orange)					1	California.*
Do	do			40	17	15	Florida.*
Do	do			4	2	5	Louisiana.
Do	do	3					New York.
Do	do					1	South Carolina.
Do	do					3	Virginia.
Do	Citrus sp.		1				District of Columbia.
Do	do		1		1		Florida.*
Do	Fortunella japonica (kumquat).			1			Do.*
Do	Rosa sp. (rose)			1			Pennsylvania.
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime)			1			Florida.*
Do	do					1	Louisiana.
Do	Citrus grandis (grapefruit)					1	California.*
Do	do		1				District of Columbia.
Do	do			2		4	Florida.*
Do	do			1			New York.
Do	do					1	Virginia.
Do	Citrus limonia (lemon)			1			Florida.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			5	1	2	Do.*
Do	do			3		1	Louisiana.
Do	do					1	Virginia.
Do	Fortunella japonica (kumquat).			1			Florida.*
Ligyda exotica (isopod)	In hold of ship						Louisiana.
Lineodes sp. (Pyralidae)	Cucurbitaceae			2			Pennsylvania.
Loxostege sp. (Pyralidae)	Cucurbita maxima (squash).	1					Louisiana.
Do	do	1					New York.
Lycaenid	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Lymire albipennis (Syntomidae).	Asparagus sprengeri (sprenger asparagus).				1		Pennsylvania.
Macrosiphum sp. (aphid)	Rosa sp. (rose)			5	8		Florida.*
Maruca testulalis (bean pod borer).	Phaseolus lunatus macrocarpus (Lima bean).	305					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Maruca testulalis (bean pod borer).	Phaseolus sp. (string bean)	5					New York.
Metamasius sericeus (silky cane weevil).	Ananas sativus (pineapple).	1					Louisiana.
Mirid	Solanum melongena (eggplant).	1					Do.
Monocrepidius sp. (Elateridae).	do	2					New York.
Monomorium floricola (ant)	Saccharum officinarum (sugarcane).			1			Do.
Myochrous dubius (Chrysomelidae).	Solanum melongena (eggplant).	1					Do.
Myzaphis sp. (aphid)	Rosa sp. (rose)				1		Pennsylvania.
Nasutitermes sp. (termite)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Noctuid	Ananas sativus (pineapple).	2					Louisiana.
Do	do	1					New York.
Do	Capsicum annum (pepper)	2					Louisiana.
Do	do	7					New York.
Do	Cucurbita maxima (squash).	1					Do.
Do	Lycopersicum esculentum (tomato).	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Phaseolus sp. (string bean)	1					Do.
Do	Rosa sp. (rose)			1			Pennsylvania.
Do	Solanum melongena (eggplant).	3					New York.
Oecophorid	Zamia pumila (St. Johns coontie).		1				District of Columbia.
Olethreutid	Hibiscus esculentus (okra)	1					Louisiana.
Do	Persea americana (avocado).	1					Do.
Ortalid	Lycopersicum esculentum (tomato).					1	Florida.*
Do	Saccharum officinarum (sugarcane).			1			District of Columbia.
Pachyzancla sp. (Pyralidae).	Cucurbita maxima (squash).	2					New York.
Do	Solanum melongena (eggplant).	1					Do.
Paraleurodes perseae (bay whitefly).	Citrus sinensis (orange)			1			Florida.*
Paratrechina anthracina (ant).	Saccharum officinarum (sugarcane).			1			Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)			1			Florida.*
Do	do					1	Louisiana.
Do	Citrus aurantium (sour orange).			1			Pennsylvania.
Do	Citrus grandis (grapefruit)		1				District of Columbia.
Do	do			3		4	Florida.*
Do	do			1			New York.
Do	do				1		Virginia.
Do	Citrus limonia (lemon)			1	2		Florida.*
Do	Citrus nobilis (King orange).			5			Do.
Do	Citrus nobilis deliciosa (tangerine).			11	3	1	Do.*
Do	do			1			Pennsylvania.
Do	Citrus sinensis (orange)			14	4	3	Florida.*
Do	do			3	1	3	Louisiana.
Do	do					2	Virginia.
Do	Fortunella japonica (kumquat).			2			Florida.*
Parlatoris proteus (Coccidae).	Codiaeum sp. (croton)			1			Do.*
Do	Pothos sp. (hunter's robe)			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Parlatoria sp. (Coccidae)	Annona muricata (soursop).			1			Florida.*
Pentatomid	Ananas sativus (pineapple).	1					New York.
Pheidole cubaensis (ant)	Mammea americana (red mamey).			1			Florida.*
Pheidole megacephala (ant)	Ananas sativus (pineapple).	1					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Solanum melongena (eggplant).	1					Maryland.
Phenacoccus sp. (Coccidae)	Acalypha sp. (copperleaf)			1			Florida.*
Do	Codiaeum sp. (croton)				1		Do.*
Phlyctaenia sp. (Pyralidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Phloeothripid (thrips)	Dahlia sp			1			Florida.*
Phlyctaenia sp. (Pyralidae)	Cucurbita maxima (squash).	1					New York.
Phycitinae (Pyralidae)	Ananas sativus (pineapple).	1					Louisiana.
Do	do	1					New York.
Do	Tamarindus indica (tamarind).	1					Louisiana.
Do	do	1					New York.
Plutella maculipennis (diamond-back moth).	Brassica oleracea capitata (cabbage).	1					Do.
Do	do					1	Pennsylvania.
Do	do					2	Virginia.
Porcellio sp. (isopod)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Do	Solanum melongena (eggplant).	1					Maryland.
Prenolepis longicornis (crazy ant).	Ananas sativus (pineapple).	1					New York.
Do	Hibiscus esculentus (okra)	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	3					Do.
Prenolepis sp. (ant)	Ananas sativus (pineapple).	2					Louisiana.
Do	Saccharum officinarum (sugarcane).			1			Florida.*
Protopulvinaria pyriformis (Coccidae).	Cinnamomum cassia (cassiabark-tree).			2			Louisiana.
Do	Gardenia florida (capejasmine).			13	8		Florida.*
Psalis americana (earwig)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Pseudaonidia articulatus (rufous scale).	Chrysophyllum cainito (star-apple).			1			Florida.*
Do	Citrus aurantifolia (lime)				1		Do.*
Do	Citrus grandis (grapefruit)					1	Do.*
Do	do	1					Illinois.
Do	do			1			Pennsylvania.
Do	do					1	South Carolina.
Do	do				1		Virginia.
Do	Citrus nobilis deliciosa (tangerine).			3			Florida.*
Do	Citrus nobilis x Citrus grandis (tangelo).				1		Do.*
Do	Citrus sinensis (orange)			3	1	1	Do.*
Do	do			1			Louisiana.
Do	Citrus sp			1			Florida.*
Do	Codiaeum sp. (croton)			1			Do.*
Do	Coffea sp. (coffee)			1			Do.*
Do	Mangifera indica (mango)			1			Do.*
Do	Narcissus sp			1			Do.*
Do	Palm			1			Do.*
Do	Vine			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Pseudaonidia tesserata (Coccidae).	Bignonia violacea			1			Florida.*
Do	Mammea americana (red mamey).			1			Do.*
Pseudischnaspis alienus (Coccidae).	Chrysophyllum cainito (star-apple).			1			Do.*
Do	Hura crepitans (sandbox-tree).			1			Do.*
Do	Palm			1			Do.*
Do	Rosa sp. (rose)			1			Do.*
Pseudococcus adonidum (long-tailed mealybug).	Aralia sp				1		Do.*
Do	Palm	1					District of Columbia.
Do	Pothos sp. (hunter's robe)			1			Florida.*
Pseudococcus boninsis (Coccidae).	Saccharum officinarum (sugarcane).			1			District of Columbia.
Do	do			1			New York.
Do	do			1			Pennsylvania.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pine-apple).	3					California.*
Do	do			5	1		Florida.*
Do	do	7			2	2	Louisiana.
Do	do	1					New York.
Do	do	1					Pennsylvania.
Do	Musa sp. (banana)	1					Florida.*
Do	Musa sp. (red banana)	2					Do.*
Pseudococcus citri (citrus mealybug).	Gardenia florida (cape-jasmine).			1			Do.*
Do	Hura crepitans (sandbox-tree).			1			Do.*
Do	Phaseolus lunatus macrocarpus (Lima bean).	2					New York.
Do	Solanum melongena (egg-plant).	1					Louisiana.
Do	do	1					Maryland.
Do	Theobroma cacao (cacao bean).				1		Florida.*
Pseudococcus nipae (coconut mealybug).	Annona muricata (sour-sop).			1			Do.*
Do	Palm	1					District of Columbia.
Do	do			1			Florida.*
Do	do				2		Pennsylvania.
Do	do				1		Virginia.
Do	Tetrapanax papyriferum (ricepaper-plant).				1		Florida.*
Pseudococcus virgatus (Coccidae).	Ananas sativus (pine-apple).				1		Do.*
Do	do	1					Louisiana.
Pseudococcus sp. (Coccidae).	Annona squamosa (sugar-apple).			1			Florida.*
Do	Bourreria succulenta		1				District of Columbia.
Do	Cyrtosperma senegalense		1				Do.
Do	Musa paradisiaca (plantain).	1					New York.
Pseudoparlatoria parlatoroides (Coccidae).	Hura crepitans (sandbox-tree).			1			Florida.*
Pulvinaria psidii (Coccidae)	Gardenia florida (cape-jasmine).				1		Do.*
Pyralid	Cucurbita maxima (squash).	1					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	2					Do.
Pyraustinae (Pyralidae)	Brassica oleracea capitata (cabbage).	1					Louisiana.
Do	Cucurbita maxima (squash).	1					New York.
Do	Lycopersicum esculentum (tomato).	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Pyroderces sp. (Cosmopterygidae).	Ananas sativus (pineapple).	1					Louisiana.
Do	do	1					New York.
Do	In package with Zanthoxylum juglandifolia.		1				District of Columbia.
Do	Vitis martini		1				Do.
Quichuana calathea (Syrphidae).	Heliconia bihai (carib heliconia).			1			Pennsylvania.
Saissetia hemisphaerica (hemispherical scale).	Annona muricata (soursop).			1	1		Florida.*
Do	Coffea sp. (coffee)				1		Do.*
Do	Gardenia florida (capejasmine).				4		Do.*
Saissetia oleae (black scale)	Annona muricata (soursop).			1			Do.*
Do	Chrysophyllum cainito (star-apple).			1			Do.*
Do	Citrus sinensis (orange)			1			Do.*
Do	Gardenia florida (cape-jasmine).				1		Do.*
Do	Gossypium sp. (cotton)				1		Do.*
Do	Psidium guajava (guava)			1			Do.*
Saissetia sp. (Coccidae)	Solanum melongena (eggplant).	1					Louisiana.
Sciara sp. (Mycetophilidae)	do	2					New York.
Scirtothrips sp. (thrips)	Rosa sp. (rose)				1		Florida.*
Silvanid	Allium cepa (onion)					1	South Carolina.
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).	1					Louisiana.
Do	do	5					New York.
Sitophilus oryzae zea-mais (Curculionidae)	Zea mays (corn)			1		1	Florida.*
Stephanoderes sp. (Scolytidae).	Vitis martini		1				District of Columbia.
Strymon sp. (Lycaenidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Syrphid	Heliconia bihai (carib heliconia).			1			Pennsylvania.
Do	Rosa sp. (rose)				1		Do.
Tapinoma melanocephalum (ant).	Ananas sativus (pineapple).	1					New York.
Targionia bromeliae (Coccidae).	do				1		Florida.*
Targionia quohogiformis (Coccidae).	Codiaeum sp. (croton)		1				Do.*
Targionia sacchari (Coccidae).	Saccharum officinarum (sugarcane).			1	1		Do.*
Tenebrionid	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Tetraleurodes mori (mulberry whitefly).	Bignonia sp. (trumpet creeper).			1			Florida.*
Tetranychus sp. (mite)	Asparagus plumosus (fern asparagus).			1			Do.*
Do	Fern				1		Do.*
Do	Ficus sp			1			Do.*
Do	Gardenia florida (capejasmine).				2		Do.*
Do	Rosa sp. (rose)			2	2		Do.*
Tineid	Cordia alba		1				District of Columbia.
Do	Moringa oleifera (horseradish-tree).			1			Florida.*
Do	Phaseolus lunatus macrocarpus (Lima bean).	2					New York.
Tortricid	Ananas sativus (pineapple).	4					Louisiana.
Do	do	1					New York.
Do	Citrus grandis (grapefruit)	1					Ohio.
Do	Hibiscus esculentus (okra)	1					Louisiana.
Do	Lycopersicum esculentum (tomato).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Tortricid	Lycopersicum esculentum (tomato).	1					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Solanum melongena (eggplant).	1					Louisiana.
Do	do	2					New York.
Toxotropis sp. (Platystomidae).	In package with Barleria alata seed.		1				District of Columbia.
Urophorus humeralis (Nitidulidae).	Citrus sinensis (orange)					1	Virginia.
Do	Saccharum officinarum (sugarcane).				1		Do.
Xylastodoris luteolus (royal palm bug).	Roystonea regia (royal palm).	1					District of Columbia.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					4	Florida.*
Do	do	2					Louisiana.
Do	do					1	Virginia.
Alternaria sp	Capsicum annuum (pepper).	1					Louisiana.
Do	Cocos nucifera (coconut)			1			Florida.*
Do	Lycopersicum esculentum (tomato).	1					New York.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Rosa sp. (rose)				1		Pennsylvania.
Do	Solanum melongena (eggplant).	1					Louisiana.
Ascochyta abelmoschi	Hibiscus esculentus (okra)	4					Do.
Do	do	1					New York.
Aspergillus flavus	Zea mays (corn)		1				Florida.*
Bacillus carotovorus	Allium cepa (onion)					1	South Carolina.
Do	Lycopersicum esculentum (tomato).	1					Louisiana.
Bacteriaceae	Capsicum annuum (pepper).	1					Michigan.
Do	Phaseolus lunatus macrocarpus (Lima bean).	4					New York.
Bacterium phaseoli	do	1					Massachusetts.
Do	do	116					New York.
Bacterium vesicatorium	Capsicum annuum (pepper).	1					Louisiana.
Do	Lycopersicum esculentum (tomato).	3					Do.
Do	do	3					New York.
Bacterium vignae	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Bacterium sp	do	6					Do.
Do	Phaseolus sp. (string bean)	1					Do.
Botrytis sp.	Rosa sp. (rose)				1		Pennsylvania.
Capnodium citri	Citrus limonia (lemon)			1			Texas.
Cephaleuros virescens	Gardenia florida (capejasmine).			1			Florida.*
Ceratostomella fimbriata	Xanthosoma bataviense (malanga).	1					New York.
Cercospora beticola	Beta cicla (Swiss chard)					1	Do.
Cercospora vaginae	Saccharum officinarum (sugarcane).			1			Pennsylvania.
Cercospora sp.	Amaryllis		1				Florida.*
Cladosporium fulorum	Lycopersicum esculentum (tomato).	2					Louisiana.
Cladosporium herbarum	Carica papaya (papaya)					1	Pennsylvania.
Do	Rosa sp. (rose)				1		Do.
Cladosporium sp	Ananas sativus (pineapple)			1			Do.
Do	Lycopersicum esculentum (tomato).	1					Louisiana.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
Cladosporium sp	Solanum melongena (eggplant.)	1					Louisiana.
Colletotrichum agaves	Heliconia bihai (caribbeliconia).			1			Pennsylvania.
Colletotrichum falcatum	Saccahrum officinarum (sugarcane).		1	2		1	Florida.*
Do	do			1			Pennsylvania.
Colletotrichum gloeosporioides.	Annona sp			1			Texas.
Do	Carica papaya (papaya)					1	Massachusetts.
Do	do					1	New York.
Do	Lucuma mammosa (sapote).				1		Pennsylvania.
Do	Mangifera indica (mango)			1			Louisiana.
Do	do			1	1	1	Pennsylvania.
Do	Persea americana (avocado).	3					Louisiana.
Do	do	1					New York.
Do	do				1		Pennsylvania.
Colletotrichum lindemuthianum.	Phaseolus lunatus macrocarpus (Lima bean).					2	Louisiana.
Do	do	1					Massachusetts.
Do	do	25					New York.
Do	Phaseolus sp. (string bean)					1	Louisiana.
Do	do	5					New York.
Colletotrichum phomoides	Lycopersicum esculentum (tomato).	12					Louisiana.
Do	do	2					Maryland.
Do	do	4					New York.
Do	do					1	Pennsylvania.
Colletotrichum sp	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Do	Poaceae (débris in string beans).	1					Do.
Coniothyrium fuckelii	Rosa sp. (rose)			5	1		Pennsylvania.
Diaporthe phaseolorum	Phaseolus lunatus macrocarpus (Lima bean).	38					New York.
Diplocarpon rosae	Rosa sp. (rose)			1			Florida.*
Do	do				1		Louisiana.
Do	do			1			Pennsylvania.
Diplodia cacaoicola	Blighia sapida (akee)			1			Do.
Do	Palm	1					District of Columbia.
Do	Pandanus utilis (screw pine).		1				Do.
Diplodia sp	Zea mays (corn)		1				Florida.*
Elsinoe canavaliae	Phaseolus lunatus macrocarpus (Lima bean).					1	Louisiana.
Do	do	575				1	New York.
Elsinoe sp	do	1					Do.
Erysiphe polygoni	Phaseolus sp. (string bean)	1					Do.
Fusarium semitectum	Hibiscus esculentus (okra)	1					Do.
Fusarium sp	Capsicum annuum (pepper).	2					Louisiana.
Do	Citrus aurantifolia (lime)			1			Pennsylvania.
Do	Hibiscus esculentus (okra)	2					Louisiana.
Do	Lycopersicum esculentum (tomato).	1					New York.
Do	Persea americana (avocado).				1		Pennsylvania.
Do	Phaseolus lunatus macrocarpus (Lima bean).	40					New York.
Do	Solanum tuberosum (potato).					2	Florida.*
Do	do	1					Louisiana.
Do	do	1					New York.
Gloeosporium cingulata	Hibiscus esculentus (okra)					1	Pennsylvania.
Gloeosporium coffeeanum	Coffea sp. (coffee)			1			Do.
Gloeosporium limetticolum	Citrus aurantifolia (lime)			3	8	1	Florida.*
Gloeosporium melongenae	Solanum melongena (eggplant).	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
Gloeosporium musarum	Musa paradisiaca (plantain).	1					New York.
Do	Musa sp. (banana)					3	Pennsylvania.
Do	do					1	Virginia.
Gloeosporium sp	Capsicum annuum (pepper).	1					Louisiana.
Do	do	1					Michigan.
Do	Tamarindus indica (tamarind).			1			Pennsylvania.
Do	Vriesia sp				1		Do.
Glomerella cingulata	Capsicum annuum (pepper).	1					Maryland.
Do	do	1					New York.
Do	Psidium guajava (guava)				1		Louisiana.
Do	Theobroma cacao (cacao bean).			1			Pennsylvania.
Leptosphaeria citricola	Citrus grandis (grapefruit).					1	South Carolina.
Melanconium sacchari	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Do	do				2		Virginia.
Microcera sp	Scale on orange	1					New York.
Oidium sp	Rosa sp. (rose)				1		Pennsylvania.
Oleocellosis	Citrus aurantifolia (lime)			1			Do.
Do	Citrus grandis (grapefruit).			1			New York.
Oospora sp	Chrysophylium cainito (star-apple).				1		Pennsylvania.
Penicillium digitatum	Citrus aurantifolia (lime)			1			Do.
Do	Citrus grandis (grapefruit).	1					Illinois.
Penicillium italicum	do					1	Florida.*
Penicillium sp	Euonymus sp				1		Louisiana.
Do	Solanum melongena (eggplant).	1					Do.
Do	Theobroma cacao (cacao bean).			1			Pennsylvania.
Pestalozzia sp	Uvaria nipa		2				District of Columbia.
Phoma destructiva	Lycopersicum esculentum (tomato).	15					New York.
Phomopsis citri	Citrus grandis (grapefruit).	1					Missouri.
Do	do	1					New York.
Phomopsis cocoes	Cocos nucifera (coconut)			1			Pennsylvania.
Phomopsis vexans	Solanum melongena (eggplant).	2					Louisiana.
Do	do	1					Maryland.
Do	do	2					New York.
Phyllosticta pithecolobii	Pithecolobium sp	1					Louisiana.
Phyllosticta sp	Palm				1		Pennsylvania.
Physopella fici	Ficus sp. (fig.)				1		Florida.*
Phytophthora terrestris	Lycopersicum esculentum (tomato).	1					Louisiana.
Phytophthora sp	Solanum melongena (eggplant).	1					Do.
Pucciniopsis caricae	Mammea americana (mamey).					1	Florida.*
Rhizoctonia solani	Solanum tuberosum (potato).	2					Louisiana.
Rhizoctonia sp	do					1	Virginia.
Rhizopus nigricans	Phaseolus lunatus macrocarpus (Lima bean).	1					New York.
Rhizopus sp	Carica papaya (papaya)					1	Pennsylvania.
Do	Lycopersicum esculentum (tomato).	2					New York.
Sclerotinia sclerotiorum	Hibiscus esculentus (okra)	1					Louisiana.
Do	Lycopersicum esculentum (tomato).	1					New York.
Septobasidium sp	Citrus nobilis (King orange).	1					Illinois.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
Septobasidium sp.	Citrus sinensis (orange)	1					New York.
Sphaceloma citri	Citrus nobilis (King orange).			1			Florida.*
Sphaceloma fawcettii	Citrus aurantium (sour orange).			1			Pennsylvania.
Spahaceloma sp.	Persea americana (avocado).	5					Louisiana.
Spondylocladium atrovirens	Solanum tuberosum (potato).					2	Florida.*
Thielaviopsis paradoxa	Ananas sativus (pineapple).	1					New York.
Do	Saccharum officinarum (sugarcane).			2			Pennsylvania.
Do	do				1		Virginia.
Tubercularia sp.	Theobroma cacao (cacao bean).			1			Pennsylvania.
Uromyces appendiculatus	Phaseolus lunatus macrocarpus (Lima bean).	2					New York.
Do	Phaseolus sp. (string bean)	4					Do.
Uromyces appendiculatus	do	2					Do.
Vermicularia sp.	Graptophyllum pictum		2				District of Columbia.
Verticillium heterocladum	Scale on palm			1			Florida.*
Verticillium sp.	Heliconia bihai (carib heliconia).			1			Pennsylvania.
CYPRUS							
Insects:							
Ephestia sp. (Pyralidae)	Ceratonia siliqua (St. Johnsbread).	1					New York.
Hemichionaspis sp. (Coccidae).	Ruscus hypoglossum				1		Pennsylvania.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cottonseed) (packing for antiques).		1				Massachusetts.
Diseases:							
Aphelenchus parietinus	Narcissus sp. (Tazzetta)		1				District of Columbia.
Cephalobus persegnis	do		1				Do.
CZECHOSLOVAKIA							
Insects:							
Cercyon sp. (Hydrophilidae).	Paeonia sp. (peony)		1				Pennsylvania.
Hepialus sp. (Hepialidae)	Lilium sp. (lily)		1				Do.
Lecanium sp. (Coccidae)	Rubus sp. (raspberry)		1				Florida.*
Monarthropalpus sp. (Cecidomyiidae).	Boxus sp. (boxwood)		1				Pennsylvania.
Noctuid	Lilium sp. (lily)		1				Do.
Platyarthrus hoffmannsegi (isopod).	Dahlia sp.			1			New York.
Rhizoglyphus sp. (mite)	Lilium longiflorum (Easter lily).		1				Florida.*
Tineid	Pinus austriaca (Austrian pine).	2					Pennsylvania.
Do	Pinus cembra (Swiss stone pine).	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1				Michigan.
Aspergillus sp.	Dahlia sp.		1				Pennsylvania.
Bacterium tumefaciens	Rosa sp. (rose)		1				District of Columbia.
Botrytis sp.	do		1				Do.
Cladosporium sp.	Dahlia sp.		1				Pennsylvania.
Coniothyrium fuckelii	Rosa sp. (rose)		2				District of Columbia.
Hyalopsora sp.	do		1				Do.
Mucor sp.	Dahlia sp.		1				Pennsylvania.
Penicillium sp.	do		1				Do.
Rhizoctonia solani	Solanum toberosum (potato).		1				Michigan.
Spondylocladium atrovirens.	do		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
DENMARK							
Insects:							
Agriotes sp. (Elateridae)	Solanum tuberosum (potato).					1	North Carolina.
Ceutorhynchus quadridens (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Ceutorhynchus sp. (Curculionidae).	do					1	New York.
Chlorochroa juniperina (Pentatomidae).	In bag with juniper berries.		1				District of Columbia.
Histiostoma sp. (mite)	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do	Pastinaca sativa (parsnip)					1	Do.
Oecophorid	Juniperus communis (juniper).		1				District of Columbia.
Proisotoma sp. (Collembola).	Solanum tuberosum (potato).					1	Pennsylvania.
Psylliodes chrysocephala (Chrysomelidae).	Brassica rapa (turnip)					1	Do.
Tipulid	Pastinaca sativa (parsnip)					1	Do.
Tyroglyphus sp. (mite)	Solanum tuberosum (potato).					1	South Carolina.
Diseases:							
Actinomyces scabies	do					1	Florida.*
Do	do					2	Louisiana.
Do	do					2	North Carolina.
Do	do					1	Pennsylvania.
Actinomyces sp	do					1	Massachusetts.
Aphelenchus avenae	do					1	Pennsylvania.
Aphelenchus parietinus	do					2	Do.
Aspergillus niger	Allium cepa (onion)					1	South Carolina
Bacillus carotovorus	Solanum tuberosum (potato).					1	Lousiana.
Bacteriaceae	Allium cepa (onion)					1	South Carolina.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	South Carolina.
Bacterium campestre	Brassica rapa (turnip)					1	Pennsylvania.
Do	do					1	South Carolina.
Botrytis cinerea	Rosa sp. (rose)		1				Pennsylvania.
Botrytis sp	Allium cepa (onion)					1	Do.
Do	Allium porrum (leek)					1	Do.
Fusarium sp	Allium cepa (onion)					1	South Carolina
Do	Solanum tuberosum (potato).					1	Florida.*
Do	do					2	Georgia.
Do	do					1	Pennsylvania.
Do	do					2	South Carolina.
Gloeosporium carthame	Carpinus sp. (hornbeam)			1			New York.
Oospora pustulans	Solanum tuberosum (potato).					1	Georgia.
Paraphelenchus pseudoparietinus.	do					1	Pennsylvania.
Penicillium expansum	Malus sylvestris (apple)		1				New York.
Penicillium sp	Allium cepa (onion)					1	South Carolina.
Do	Apium graveolens rapaceum (celeriac).					2	Pennsylvania.
Do	Daucus carota (carrot)					1	South Carolina.
Do	Solanum tuberosum (potato).					1	Do.
Phytophthora infestans	do					2	Pennsylvania.
Rhizoctonia solani	do					1	Louisiana.
Do	do					1	Maryland.
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Rhizoctonia sp	do					1	Porto Rico.
Sclerotinia sclerotiorum	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do	Daucus carota (carrot)					1	South Carolina.
Tylenchus pratensis	do					1	Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)		3				California.*
Do	do	1	1				Michigan.
Do	do		1				New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
DOMINICA							
Insects:							
Anastrepha sp. (Trypetidae).	Mangifera indica (mango)			1			Virginia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	3					New York.
Do	Citrus sinensis (orange)					1	South Carolina.
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)	1					New York.
Vinsonia stellifera (Coccidae).	Orchid				1		Florida.*
Diseases:							
Colletotrichum gloeosporioides.	Citrus aurantifolia (lime)	1					New York.
Do	Mangifera indica (mango)					1	Massachusetts.
DOMINICAN REPUBLIC							
Insects:							
Anthomyiid	Xanthosoma sp. (malanga).	1					New York.
Aspidiotus cocotiphagus (Coccidae).	Cocos nucifera (coconut)			1			Do.
Corcyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					California.*
Ephestia sp. (Pyralidae)	do	3					Do.*
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)				1		Alabama.
Do	Citrus sinensis (orange)					2	Florida.*
Do	do				1		Louisiana.
Prenolepis longicornis (crazy ant).	Orchid			1			New York.
Xylobiops sp. (Bostrichidae).	Swietenia sp. (mahogany)	1					Porto Rico.
Diseases:							
Colletotrichum gloeosporioides.	Citrus sinensis (orange)				1		Louisiana.
Coniothyrium fuckelii	Rosa sp. (rose)			1			Virginia.
Diplodia tubericola	Ipomoea batatas (sweetpotato).					1	South Carolina.
Diplodia sp	Orchid	1					Florida.*
Pestalozzia sp	do	1					Do.*
DUTCH GUIANA							
Insects:							
Hemichionaspis aspidistrae (aspidistra scale).	Palm				1		Florida.*
Lepidosaphes beckii (purple scale).	Citrus nobilis (deliciosa (tangerine).				2		Louisiana.
Do	Citrus sinensis (orange)				1		Alabama.
Pseudaonidia articulatus (rufous scale).	Citrus nobilis deliciosa (tangerine).				1		Louisiana.
Diseases:							
Caconema radicicola	Solanum tuberosum (potato).					1	Do.
EAST AFRICA							
Insects:							
Bruchus sp. (Bruchidae)	Poinciana sp		1				California.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Pennsylvania.
ECUADOR							
Insects:							
Aspidiotus sp. (Coccidae)	Cocos nucifera (coconut)			1			Florida.*
Cerambycid	Log	1					California.*
Corcyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					Do.*
Cucujid	Log	1					Do.*
Diaspis sp. (Coccidae)	Cactus		1				Do.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	13					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ECUADOR—Continued							
Insects—Continued.							
Euxesta sp. (Ortalidae)	Zea mays (corn)					1	Louisiana.
Hemichionaspis minor (Coccidae).	Cocos nucifera (coconut)			1			Florida.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					3	California.*
Do	do				1		Louisiana.
Do	do					1	Massachusetts.
Do	do				1		South Carolina.
Lepidosaphes gloverii (Glover's scale).	do					2	Louisiana.
Prenolepis longicornis (crazy ant).	do					1	Do.
Pseudaonidia articulatus (rufous scale).	do					1	Do.
Do	Palm				1		South Carolina.
Diseases:							
Diplodia tubericola	Dioscorea sp. (yam)					1	Georgia.
Diplodia sp.	Cocos nucifera (coconut)			1			Florida.*
Glomerella cingulata	Citrus sinensis (orange)				1		South Carolina.
Penicillium sp.	Dioscorea sp. (yam)					1	Georgia.
EGYPT							
Insects:							
Anisolabis annulipes (earwig).	Solanum tuberosum (potato).					1	Pennsylvania.
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)					2	Louisiana.
Chrysomphalus aonidum (Florida red scale).	do					3	Do.
Do	do					3	Maryland.
Do	do					2	Massachusetts.
Do	do					3	Pennsylvania.
Do	Citrus sinensis (orange)					1	Florida.*
Do	do					2	Louisiana.
Do	do					2	Massachusetts.
Do	do					1	New York.
Do	do					2	Pennsylvania.
Do	Livistona chinensis (Chinese fan plam).		1				District of Columbia.
Chrysomphalus aurantii (California red scale).	Citrus aurantifolia (lime)		1				Do.
Do	Citrus limonia (lemon)					1	Louisiana.
Do	Citrus sinensis (orange)					1	Maryland.
Do	do					1	Pennsylvania.
Do	do					1	Virginia.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					2	Louisiana.
Do	do					1	Pennsylvania.
Histiostoma sp. (mite)	Allium cepa (onion)					2	Do.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Do.
Labia sp. (earwig)	Allium cepa (onion)					1	Do.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)					1	Louisiana.
Do	do					1	Pennsylvania.
Do	Citrus limonia (lemon)					1	Louisiana.
Do	do					2	Maryland.
Do	do					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Massachusetts.
Mycetophilid	Allium cepa (onion)					1	Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus limonia (lemon)					1	Louisiana.
Do	do					1	Maryland.
Do	Citrus sinensis (orange)					3	Pennsylvania.
Parlatoria ziziphus (Coccidae).	do				1		Do.
Parlatoria sp. (Coccidae)	Citrus limonia (lemon)					1	Do.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).	1					Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
EGYPT—Continued							
Insects—Continued.							
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton) (raw lint).	1					Pennsylvania.
Do	Raw cotton used as packing.	1					Do.
Porcellionides pruinosus (isopod).	Beta vulgaris (beet)					1	Louisiana.
Pseudococcus citri (citrus mealybug).	Citrus limonia (lemon)					1	Massachusetts.
Rhizoglyphus hyacinthi (bulb mite).	Allium cepa (onion)					1	Pennsylvania.
Rhizoglyphus sp. (mite)	Solanum tuberosum (potato).					1	Louisiana.
Do	do					2	Pennsylvania.
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					1	Do.
Do	Solanum tuberosum (potato).					1	Louisiana.
Diseases:							
Actinomyces scabies	do					1	Florida.*
Do	do					1	Pennsylvania.
Alternaria solani	do					1	Virginia.
Alternaria sp	Brassica rapa (turnip)					1	Pennsylvania.
Aphelenchus avenae	Allium cepa (onion)					1	Do.
Do	Solanum tuberosum (potato).					1	Do.
Aspergillus niger	Muscari comosum (cipollino).		1				Massachusetts.
Bacillus carotovorus	Allium cepa (onion)					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Bacteriaceae	Allium cepa (onion)					1	Do.
Do	Brassica oleracea capitata (cabbage).					1	New York.
Botrytis sp	Solanum melongena (eggplant).					1	Pennsylvania.
Cladosporium sp	do					1	Do.
Diplodia cacaoicola	Ficus elastica (India rubbertree).		1				District of Columbia.
Fusarium sp	Brassica rapa (turnip)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Louisiana.
Gloeosporium melongenae	Solanum melongena (eggplant).					1	Pennsylvania.
Gloeosporium sp	Citrus sinensis (orange)					1	Do.
Macrosporium sp	Solanum melongena (eggplant).					2	Do.
Penicillium digitatum	Citrus aurantifolia (lime)					1	Do.
Do	Citrus limonia (lemon)					1	Do.
Do	Citrus sinensis (orange)					1	Florida.*
Penicillium sp	Solanum melongena (eggplant).					1	Pennsylvania.
Sclerotinia libertiana	Citrus nobilis unshiu (Satsuma orange).					1	Do.
Sclerotinia sclerotiorum	Solanum melongena (eggplant).					1	Do.
Sclerotium rolfsii	Solanum tuberosum (potato).					1	Do.
Spondylocladium atrovirens	do					1	Florida.*
ENGLAND							
Insects:							
Acupalpus meridianus (Carabidae).	In moss packing around roots of plants.		1				District of Columbia.
Aegeria sp. (Aegeriidae)	Ribes sp. (currant)		1				Maryland.
Agonum scitulum (Carabidae).	Moss packing around phlox roots.	1					District of Columbia.
Agriotes sp. (Elateridae)	Brassica campestris (rutabaga).					1	Pennsylvania.
Agromyzid	In soil in box of leeks					1	Virginia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Anthomyiid	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Anuraphis tulipae (aphid)	Iris sp.	1					Hawaii.*
Do	Tigridia sp.		1				District of Columbia.
Aphis citricidus (aphid)	Citrus limetta (sweet lime)					1	Maryland.
Arion hortensis (Mollusca)	Apium graveolens (celery)					1	Pennsylvania.
Aspidiotus britannicus (Coccidae).	Buxus sp. (boxwood)			1			New York.
Do	Laurus nobilis (Grecian laurel) (on upper deck).						Florida.*
Aspidiotus hederae (ivy scale)	Ornamental plant				1		California.*
Atherigona sp. (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Aulacaspis rosae (rose scale)	Rosa chinensis manetti	1					District of Columbia.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Pennsylvania.
Cecidomyiid	Rhododendron sp.	1					California.*
Do	In soil around unknown plant.		1				Pennsylvania.
Do	Rosa chinensis manetti	1					Do.
Do	Solanum tuberosum (potato).					1	Do.
Cerambyx cerdo (Cerambycidae).	Robinia sp. (locust)	1					Louisiana.
Cerataphis lataniae (aphid)	Cypripedium bromilowianum (orchid).	1					District of Columbia.
Do	Cypripedium hybrid (Royal George) (orchid).	1					Do.
Ceutorhynchus pleurostigma (turnip gall weevil).	Brassica rapa (turnip)					4	Pennsylvania.
Ceutorhynchus sp. (Curculionidae).	Brassica campestris (rutabaga).					2	Do.
Do	Brassica rapa (turnip)					1	Louisiana.
Do	do					1	Maryland.
Do	do					2	Massachusetts.
Do	do					1	Mississippi.
Do	do					3	New York.
Do	do					31	Pennsylvania.
Cilix glaucata (Drepanidae)	Pyrus vilmoriana	1					District of Columbia.
Cladius isomerus (bristly rose slug).	Rosa chinensis manetti	1					New York.
Coccus hesperidum (soft brown scale).	Cypripedium sp. (orchid)	1					District of Columbia.
Do	Euonymus sp.				1		New York.
Do	Laurus nobilis (Grecian laurel) (on upper deck).						Florida.*
Do	do				1		Massachusetts.
Do	do				1		New York.
Do	Laurus sp.				1		Hawaii.*
Do	Phalaenopsis hybrid (Grande Conde)(orchid).	1					District of Columbia.
Coccus sp. (Coccidae)	Ricinus sp.				1		Massachusetts.
Corcyra cephalonica (Pyralidae).	Robinia sp. (locust)	1					Louisiana.
Corymbites sp. (Elateridae)	Sphagnum moss packing around manetti stock.	1					Pennsylvania.
Cryptocephalus sp. (Chrysomelidae).	do	1					Do.
Derceras agrestis (Mollusca).	Apium graveolens (celery)					1	Do.
Dialeurodes chittendeni (whitefly).	Rhododendron sp.	2					District of Columbia.
Diaspis boisduvalii (Boisduval's scale).	Cymbidium hybrid (orchid).	1					Do.
Do	Cymbidium sp. (orchid)	1					Do.
Do	Cypripedium hybrid (Corsair) (orchid).	1					Do.
Do	Dendrobium formosum giganteum (orchid).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Diaspis sp. (Coccidae)	Dendrobium gamesianum (orchid).	1					District of Columbia.
Emphytus cinctus (sawfly)	Rosa chinensis manetti	1					Connecticut.*
Do	do	2					New York.
Do	do	2					Pennsylvania.
Emphytus sp. (sawfly)	do	1					Connecticut.*
Entomobrya multifasciata (Collembola).	Brassica cleracea capitata (cabbage).					1	Pennsylvania.
Eumerus sp. (Syrphidae)	Narcissus sp. (Sunrise)		1				District of Columbia.
Do	Narcissus sp. (Medusa)		1				Do.
Euxesta sp. (Ortalidae)	Malus sylvestris (apple)					1	Louisiana.
Forficula auricularia (earwig).	Brassocattleya (Rusthall) (orchid).	1					District of Columbia.
Forficula auricularia forcipata (earwig).	Brassica campestris (rutabaga).					1	Pennsylvania.
Gelechiid	Rosa chinensis manetti	1					Do.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Massachusetts.
Glyciphagus sp. (mite)	Hay		1				Michigan.
Grapholitha sp. (Olethreutidae).	Prunus sp. (flowering cherry).		1				District of Columbia.
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp				1		Pennsylvania.
Do	do				3		Virginia.
Hepialus sp. (Hepialidae)	In soil around lavender plant.		1				Pennsylvania.
Histiostoma sp. (mite)	Beta vulgaris (beet)					1	South Carolina.
Do	Brassica campestris (rutabaga).					3	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Pennsylvania.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Louisiana.
Do	do					17	Pennsylvania.
Isotoma palustris maculata (Collembola).	In sphagnum moss packing around manetti stock.	1					New York.
Do	Rosa chinensis manetti	1					Do.
Laspeyresia sp. (Olethreutidae).	Trifolium repens var. (shamrock).		1				Michigan.
Lecanium corni (Coccidae)	Escallonia sp	1					District of Columbia.
Do	Sarcococca pruniformis	1					Do.
Lepidocyrtus sp. (Collembola).	Brassica rapa (turnip)					1	South Carolina.
Lepidosaphes beckii (purple scale).	Camellia sp		1				District of Columbia.
Lepidosaphes tuberculata (Coccidae).	Cymbidium hybrid (Canary) (orchid).	1					Do.
Do	Cymbidium hybrid (orchid).	1					Do.
Do	Cymbidium sp. (orchid)	1					Do.
Lepidosaphes ulmi (oyster-shell scale).	Cornus hessei	1					Do.
Do	Prunus sp. (flowering cherry).		1				Do.
Do	Rhamnus imeretina	1					Do.
Do	Ribes sp. (currant)		1				Maryland.
Lepinotus inquilinus (psocid).	Sphagnum moss around manetti stock.	1					Pennsylvania.
Liosomaphis berberidis (aphid).	Berberis sp		1				District of Columbia.
Merodon sp. (Syrphidae)	Narcissus sp			1			New York.
Myelois sp. (Pyralidae)	Robinia sp. (locust)	1					Louisiana.
Myrmica levinodis (ant)	Rhododendron sp	1					District of Columbia.
Myzus primulae (aphid)	Primula sp			1			Massachusetts.
Oecophorid	Euphorbia sp			1			New York.
Do	Rhododendron sp	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Olethreutid	Rhododendron sp	1					District of Columbia.
Do	Rosa chinensis manetti	1					Pennsylvania.
Oniscus sp. (isopod)	In soil around unknown plant.		1				Do.
Onychiurus ambulans (Collembola).	Brassica rapa (turnip)					1	Do.
Onychiurus sp. (Collembola).	In sphagnum moss packing around manetti stock.	1					Do.
Ortalid	Brassica oleracea capitata (cabbage).					1	Do.
Parlatoria crotonis (Coccidae).	Codiaeum sp. (croton)	1					District of Columbia.
Parlatoria proteus (Coccidae).	Dendrobium formosum giganteum (orchid).	1					Do.
Do	Dendrobium sp. (orchid)	1					Do.
Phytomyza sp. (Agromyzidae).	Ilex sp. (holly)		1				Pennsylvania.
Proisotoma sp. (Collembola).	Solanum tuberosum (potato).					1	Do.
Pseudococcus adonidum (long-tailed mealybug).	Ornamental plant				1		California.*
Pseudococcus citri (citrus mealybug).	do				1		Do.*
Pseudococcus gahani (Coccidae).	Rhododendron sp	1					District of Columbia.
Pseudococcus sp. (Coccidae)	Rhododendron aemulorum.	1					Do.
Pseudoparlatoria parlatoriodes (Coccidae).	Cypripedium becktoniae (orchid).	1					Do.
Do	Cypripedium sp. (orchid)	2					Do.
Psyllodes chrysocephala (Chrysomelidae).	Brassica campestris (rutabaga).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Louisiana.
Do	do					7	Pennsylvania.
Do	do					1	Virginia.
Psyllodes sp. (Chrysomelidae).	do					2	Pennsylvania.
Ptinus sp. (Ptinidae)	Among evergreens and Ilex sp.		1				Do.
Pulvinaria sp. (Coccidae)	Cypripedium sp. (orchid)	1					District of Columbia.
Rhizoglyphus hyacinthi (bulb mite).	Solanum tuberosum (potato).					1	Louisiana.
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1	Mississippi.
Do	do					1	Pennsylvania.
Do	Beta vulgaris (beet)					1	South Carolina.
Do	In soil around dead plant				1		Pennsylvania.
Do	Iris sp		1				District of Columbia.
Do	Narcissus sp			1			New York.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Rhizophagus bipustulatus (Rhizophagidae).	Quercus sp. (oak)	1					New York.
Rhopalosiphoninus tuilipaella (aphid).	Gladiolus sp		1				District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Phalaenopsis sanderiana (orchid).	1					Do.
Do	Thunia gattonense (orchid).	1					Do.
Sciara sp. (Mycetophilidae)	Apium graveolens (celery)					1	Pennsylvania.
Do	Apium graveolens rapaceum (celeriac).					1	Do.
Do	Brassica oleracea gemmifera (Brussels sprouts).					1	Mississippi.
Do	Brassica rapa (turnip)					1	Pennsylvania.
Do	Pastinaca sativa (parsnip)					1	Do.
Do	Scabiosa sp		1				Do.
Do	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Pennsylvania.
Do	Waste grain	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Scolytid	Dendrobium phalaenopsis (orchid).	1					District of Columbia.
Scydmaenid	In soil around unknown plant.		1				Pennsylvania.
Solenopsis fugax (ant)	Solanum tuberosum (potato).	1					Louisiana.
Syrphid	Brassica oleracea capitata (cabbage).					2	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Syrphus sp. (Syrphidae)	Brassica oleracea capitata (cabbage).					2	Do.
Taeniothrips firmus (thrips).	Brassica rapa (turnip)					1	Do.
Tipula sp. (Tipulidae)	Around roots of primrose		1				Do.
Tipulid	Brassica oleracea gemmifera (Brussels sprouts).					1	Mississippi.
Do	In box of shamrocks		1				Pennsylvania.
Do	In soil around roots of primrose plant.		1				Massachusetts.
Tomocerus minor (Collembola).	In soil around unknown plants.		1				Pennsylvania.
Tomocerus vulgaris (Collembola).	In sphagnum moss packing of manetti stock.	1					New York.
Do	Rosa chinensis manetti	1					Do.
Trichoniscus pusillus (isopod).	In soil around unknown plant.		1				Pennsylvania.
Troctes divinatoria (psocid)	Solanum tuberosum (potato).					1	South Carolina.
Tortricid	Azaleodendron azaleodes	1					District of Columbia.
Do	Azalea sp	1					Do.
Tyroglyphus sp. (mite)	Allium cepa (onion)					2	South Carolina.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Do	do					1	South Carolina.
Xyleborus sp. (Scolytidae)	Dendrobium phalaenopsis (orchid).	1					District of Columbia.
Diseases:							
Acrostalagmus cinnabarinus.	Solanum tuberosum (potato).					1	South Carolina.
Actinomyces scabies	do					33	Florida.*
Do	do					1	Georgia.
Do	do					9	Louisiana.
Do	do					1	Maryland.
Do	do					1	Massachusetts.
Do	do					1	Mississippi.
Do	do					4	Pennsylvania.
Do	do					1	South Carolina.
Actinomyces sp	Beta vulgaris (beet)					1	Pennsylvania.
Alternaria brassicae	Brassica oleracea capitata (cabbage).					1	South Carolina.
Aphelenchus avenae	Daucus carota (carrot)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Louisiana.
Do	do					1	Mississippi.
Do	do					1	Pennsylvania.
Aphelenchus fragariae	Fragaria sp. (strawberry), (Royal Sovereign).		1				District of Columbia.
Aphelenchus helophilus	Brassica rapa (turnip)					1	Louisiana.
Aphelenchus parietinus	Apium graveolens (celery)					1	Pennsylvania.
Do	Beta vulgaris (beet)					1	Do.
Do	Daucus carota (carrot)					5	Do.
Do	Fragaria sp. (strawberry), (Royal Sovereign).		1				District of Columbia.
Do	Pastinaca sativa (parsnip)					4	Pennsylvania.
Do	Rhododendron sp. (Duke of York).	1					District of Columbia.
Do	Solanum tuberosum (potato).					2	Mississippi.
Do	do					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Aphelenchus sp	Allium cepa (onion)					1	Pennsylvania.
Do	Daucus carota (carrot)					3	Do.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					2	Pennsylvania.
Aspergillus niger	Malus sylvestris (apple)					1	Louisiana.
Do	Solanum tuberosum (potato).					1	South Carolina.
Bacillus carotovorus	Allium cepa (onion)					1	Pennsylvania.
Do	do					2	South Carolina.
Do	do					1	Virginia.
Do	Brassica rapa (turnip)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Iris sp		1				District of Columbia.
Do	Solanum tuberosum (potato).					1	Virginia.
Bacteriaceae	do					1	Louisiana.
Do	Aconitum sp		1				District of Columbia.
Do	Brassica rapa (turnip)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Mississippi.
Do	do					3	Pennsylvania.
Do	do					1	South Carolina.
Bacterium campestre	Brassica campestris (rutabaga).					1	Pennsylvania.
Bacterium marginatum	Gladiolus sp		1				District of Columbia.
Bacterium tumefaciens	Malus sylvestris (apple)	1	1				Do.
Do	Pyrus caloneura	1					Do.
Do	Rosa chinensis manetti	1					Connecticut.*
Do	do	6					Illinois.*
Do	do	1					Indiana.*
Do	do	1					Michigan.*
Do	do	1					New York.
Do	do	2					Pennsylvania.*
Do	Rubus loganobaccus (loganberry).	1					District of Columbia.
Bacterium sp	Rosa chinensis manetti	1					Michigan.*
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Basal rot	Narcissus sp. (Medusa)		1				District of Columbia.
Botrytis allii	Allium cepa (onion)					1	South Carolina.
Botrytis sp	do		1				District of Columbia.
Do	do					7	Pennsylvania.
Do	do					6	South Carolina.
Do	Brassica oleracea capitata (cabbage).					1	Do.
Botrytis sp. (new sp.)	Iris sp	1					Hawaii.*
Do	Narcissus cyclamineus		1				District of Columbia.
Do	Narcissus sp		1				Do.
Do	Phaseolus sp. (string bean)					1	Massachusetts.
Do	Rosa sp. (rose)	2	2				District of Columbia.
Do	Rosa sp. (rose) (var. Flamingo, Sarah Wright, and Mme Hoste).	1					Do.
Do	Tigridia sp		2				Do.
Cephalobus elongatus	Allium cepa (onion)					1	Pennsylvania.
Cephalothecium roseum	Solanum tuberosum (potato).					1	Do.
Cercospora apii	Apium graveolens (celery)					1	Do.
Cercospora sp	Viburnum davidi	1					District of Columbia.
Cladosporium sp	Allium cepa (onion)					2	Pennsylvania.
Claviceps purpurea	Lolium sp. (ryegrass)		1				District of Columbia.
Colletotricum circinans	Allium cepa (onion)					1	Pennsylvania.
Do	do					1	South Carolina.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)					1	Massachusetts.
Coniosporium shiriana	Arundinaria hookeriana (hooker bamboo).	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Coniothyrium fuckelii	Rosa chinensis manetti	1					New York.
Do	do	1					Do.
Do	do	5					Pennsylvania
Do	Rosa sp. (rose) (Greta Poulsen.)	1					District of Columbia.
Do	Rosa sp. (rose) (var. Cherry.)	2					Do.
Diaporthe sp.	Rubus sp. (raspberry)		1				Do.
Fusarium sp	Brassica campestris (rutabaga.)					1	Pennsylvania.
Do	Brassica oleracea capitata (cabbage.)					1	Mississippi.
Do	do					1	South Carolina.
Do	Brassica rapa (turnip)					2	Pennsylvania.
Do	do					1	South Carolina.
Do	Daucus carota (carrot)					1	Pennsylvania.
Do	Dianthus sp	1					District of Columbia.
Do	Galanthus sp		1				Do.
Do	Narcissus sp. (Medusa)		1				Do.
Do	Narcissus sp. (Sunrise)		1				Do.
Do	Solanum tuberosum (potato.)					1	Alabama.
Do	do					24	Florida.*
Do	do					1	Georgia.
Do	do					9	Louisiana.
Do	do					1	Mississipi.
Do	do					1	New York.
Do	do					7	Pennsylvania.
Do	do					9	South Carolina.
Do	do					2	Virginia.
Do	do					2	Washington.
Gloeosporium anthuriaphilum.	Anthurium scherzerianum (anthurium.)	1					District of Columbia.
Gloeosporium cingulata	Vanda caerulea (orchid)	1					Do.
Gloeosporium sp	Sansevieria cylindrica		1				Do.
Do	Vanda sanderiana (orchid)	1					Do.
Glomerella cingulata	Malus sylvestris (apple)					1	Mississippi.
Leptosphaeria coniothyrium.	Rubus loganobaccus (loganberry.)	1					District of Columbia.
Leptothyrium pomi	Malus sylvestris (apple)					1	Pennsylvania.
Leptothyrium sp	Buxus sp. (boxwood)		1				Do.
Neotylenchus abulbosus	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato.)					3	Do.
Oospora pustulans	do					2	Louisiana.
Do	do					2	New York.
Oospora sp	do					1	Louisiana.
Penicillium expansum	Malus sylvestris (apple)		1				Michigan.
Penicillium sp	Allium cepa (onion)		1				District of Columbia.
Do	do					2	Pennsylvania.
Do	do					4	South Carolina.
Do	do					1	Virginia.
Do	Beta vulgaris (beet)					1	Pennsylvania.
Do	Brassica oleracea capitata (cabbage.)					1	South Carolina.
Do	Daucus carota (carrot)					2	Pennsylvania.
Do	do					2	South Carolina.
Do	Lilium nepalense		1				District of Columbia.
Do	Lilium ochraceum		1				Do.
Penicillium sp	Lycopersicum esculentum (tomato).					1	Maryland.
Do	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Pennsylvania.
Do	do					1	South Carolina.
Do	Tigridia sp		1				District of Columbia.
Do	Tulipa sp. (tulip)		1				Do.
Pestalozzia guepini	Rhododendron sp. (John Waterer).	1					Do.
Do	Rhododendron sp. (Prince of Wales).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Pestalozzia guepini	Rhododendron sp.	1					District of Columbia.
Pestalozzia sp.	Rhododendron sp. (Hugh Koster).		1				Do.
Do.	Rhododendron sp.	2					Do.
Do.	Rosa sp. (rose) (var. Cherry).	1					Do.
Phlyctaena magnusiana	Apium graveolens (celery).					1	Pennsylvania.
Phoma betae	Beta vulgaris (beet)					1	Do.
Phoma destructiva	Lycopersicum esculentum (tomato).					1	Maryland.
Phoma lingam	Brassica oleracea botrytis (cauliflower).					1	Pennsylvania.
Do.	Brassica oleracea capitata (cabbage).					1	Do.
Do.	Brassica pekinensis (Chinese cabbage).					1	Washington.
Do.	Brassica rapa (turnip)					1	Pennsylvania.
Phyllosticta sp.	Rhododendron sp.	1					District of Columbia.
Do.	Viburnum davidi	1					Do.
Phytophthora infestans	Solanum tuberosum (potato).					2	Louisiana.
Do.	do					1	Massachusetts.
Do.	do					2	Mississippi.
Do.	do					1	New York.
Do.	do					4	Pennsylvania.
Do.	do					2	South Carolina.
Puccinia buxi	Buxus sp. (boxwood)		1				Pennsylvania.
III Puccinia buxi	do		1				Do.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Georgia.
Do.	do					4	Louisiana.
Do.	do					1	Maryland.
Do.	do					1	Massachusetts.
Do.	do					2	Mississippi.
Do.	do					5	Pennsylvania.
Do.	do					1	South Carolina.
Do.	do					1	Texas.
Do.	do					1	Virginia.
Do.	do					1	Washington.
Rhizopus nigricans	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Malus sylvestris (apple)					1	Louisiana.
Rhizopus sp.	Brassica oleracea capitata (cabbage)					1	South Carolina.
Do.	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Daucus carota (carrot)					1	Do.
Do.	Solanum tuberosum (potato).					1	Louisiana.
Sclerotinia sclerotiorum	Beta vulgaris (beet)					1	South Carolina.
Do.	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Daucus carota (carrot)					6	Do.
Do.	do					2	South Carolina.
Do.	Lycopersicum esculentum (tomato).					1	Maryland.
Sclerotinia sp.	Brassica oleracea capitata (cabbage).					1	Mississippi.
Do.	do					1	South Carolina.
Sclerotium sp.	Brassica rapa (turnip)					1	Pennsylvania.
Do.	Daucus carota (carrot)					1	Do.
Septoria apii	Apium graveolens (celery)					2	Do.
Sphaeriaceae	Kniphofia sp. (Sunset)	1					District of Columbia.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					27	Florida.*
Do.	do					1	Pennsylvania.
Do.	do					1	Virginia.
Do.	do					1	Washington.
Spongospora subterranea	do					5	Louisiana.
Do.	do					1	Mississippi.
Do.	do					1	New York.
Do.	do					2	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Diseases—Continued.							
Tylenchus dipsaci	Allium cepa (onion)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Galanthus sp		1				District of Columbia.
Do	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Georgia.
Do	do					1	Louisiana.
Do	do					1	Mississippi.
Do	do					2	Pennsylvania.
Tylenchus sp	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Do.
Uropyxis sanguinea	Mahonia sp			1			New York.
Venturia inaequalis	Malus sylvestris (apple)		1	1			California.*
Do	do					1	Louisiana.
Do	do		1				Michigan.
Do	do					1	Pennsylvania.
Verticillium sp	Solanum tuberosum (potato).					1	Louisiana.
ESTONIA							
Insects:							
Anthomyiid	Solanum tuberosum (potato).	1					New York.
Diseases:							
Actinomyces scabies	do	5					Do.
Do	do					1	Pennsylvania.
Alternaria sp	do	1					New York.
Aphelenchus parietinus	do					1	Pennsylvania.
Fusarium sp	do	2					New York.
Do	do					3	Pennsylvania.
Phytophthora infestans	do	3					New York.
Do	do					1	Pennsylvania.
Rhizoctonia solani	do	2					New York.
Rhizoctonia sp	do	1					Do.
Spondylocladium atrovirens.	do	1					Do.
Spongospora subterranea	do	2					Do.
FIJI ISLANDS							
Insects:							
Chionaspis citri (orange chionaspis).	Citrus limonia (lemon)					1	California.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	1					Do.*
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).					1	Hawaii.*
FINLAND							
Diseases:							
Aphelenchus avenae	Solanum tuberosum (potato).					1	Pennsylvania.
Aphelenchus parietinus	do					1	Do.
Bacteriaceae	do					1	Do.
Fusarium sp	do					1	Do.
Do	do					1	Virginia.
Tylenchus dipsaci	do					1	Pennsylvania.
FORMOSA							
Insects:							
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple)				1		Hawaii *
FRANCE							
Insects:							
Acronycta auricoma (dagger moth).	Prunus cerasifera (myrobalan plum).	1					Iowa.*
Do	Prunus mahaleb	4					Do.*
Do	Pyrus communis (pear)	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Acronycta rumicis (sorrel cutworm).	Malus sylvestris (apple)	1					Maryland.*
Do	Prunus cerasifera (myrobalan plum)	1					New York.*
Do	do	1					Pennsylvania.*
Do	Prunus domestica (plum)	1					Connecticut.*
Do	Prunus mahaleb	1					Kansas.*
Do	Prunus sp. (cherry)	2					Connecticut.*
Do	Rosa chinensis manetti	1					New York.
Acronycta sp. (Noctuidae)	Fruit stock	1					California.*
Do	Prunus mahaleb	1					New York.
Do	Prunus sp. (myrobalan)	1					Do.
Do	Prunus sp. (cherry)	1					Do.
Do	Rosa chinensis manetti	1					Michigan.*
Aegeriid	Populus sp.	1					District of Columbia.
Agonum mulleri (Carabidae).	Vitis sp. (grape)			1			Louisiana.
Anisolabis annulipes (earwig).	Lilium sp. (lily)	2					New York.
Anuraphis tulipae (aphid)	Iris sp.	1					District of Columbia.
Apion carduorum (Curculionidae).	Cynara scolymus (globe artichoke).					1	New York.
Do	do					1	Pennsylvania.
Apion radiolus (Curculionidae).	Althaea officinalis		1				District of Columbia.
Apion rufirostre (Curculionidae).	do		1				Do.
Aporia crataegi (white tree pierid).	Prunus cerasifera (myrobalan plum).	3					New York.*
Do	Prunus mahaleb	1					Do.*
Do	Pyrus communis (pear)	2					Do.*
Do	Rosa chinensis manetti	1					Connecticut.*
Do	Rosa multiflora (Japanese rose).	1					Do.*
Aspidiotus ostreaeformis (Coccidae).	Olea europaea (olive)		1				District of Columbia.
Do	Prunus cerasifera (myrobalan plum).	1					New York.*
Do	Pyrus communis (pear)	1					Do.*
Aulacaspis rosae (rose scale)	Rosa chinensis manetti	2					California.*
Do	do	2					Iowa.*
Do	Rosa sp. (rose)	1					District of Columbia.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)					1	Pennsylvania.
Do	Quercus ilex		1				District of Columbia.
Baris laticollis (Curculionidae).	Brassica rapa (turnip)					2	New York.
Do	do					3	Pennsylvania.
Baris sp. (Curculionidae)	do					1	New York.
Do	do					7	Pennsylvania.
Bruchidius sp. (Bruchidae)	Spartium junceum		1				District of Columbia.
Bruchophagus funebris (clover seed chalcid).	Astragalus glycyphyllos		1				Do.
Bruchus sp. (Bruchidae)	Acacia farnesiana		1				Do.
Do	Dolichos lignosus (Australian-pea)		1				Do.
Do	Medicago rigidula		1				Do.
Calophasia lunula (Noctuidae).	Prunus cerasifera (myrobalan plum).	1					Pennsylvania.*
Do	Rosa chinensis manetti	1					Connecticut.*
Do	Rosa multiflora (Japanese rose).	1					Do.*
Do	do	1					New York.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Pennsylvania.
Do	Pyrus communis (pear)			1			New York.
Ceratitis capitata (Mediterranean fruit fly).	Cotoneaster praecox		1				District of Columbia.
Do	In package with Cotoneaster henryi fruit.		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Ceratitis sp. (Trypetidae)	In package with Cotoneaster francheti berries.		1				District of Columbia
Ceutorhynchus picitarsis (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Ceutorhynchus sulcicollis (Curculionidae).	do					1	Do.
Ceutorhynchus sp. (Curculionidae).	Aechmea fulgens	1					District of Columbia.
Do	Brassica campestris (rutabaga).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Chloropid	Brassica oleracea capitata (cabbage).					1	Do.
Chrysomphalus dictyospermi (Coccidae).	Palm				1		Rhode Island.
Chrysomphalus dictyospermi var. (Coccidae).	Aspidistra sp				1		Do.
Do	Citrus sp		1				Pennsylvania.
Chrysomphalus personatus (Coccidae).	Vriesia psittachina	1					District of Columbia.
Do	Vriesia saundersi	1					Do.
Cilix glaucata (Drepanidae)	Fruit stock	1					California.*
Coccotrypes dactyliperda (Scolytidae).	Phoenix reclinata (Senegal date palm).		1				District of Columbia.
Coccotrypes sp. (Scolytidae)	Erythrina crista-galli		2				Do.
Do	Palm		1				California.*
Coccus hesperidum (soft brown scale).	Phalaenopsis schilleriana (de Semis) (orchid).	1					District of Columbia.
Coleophora sp. (Coleophoridae).	Rosa sp. (rose)	1					Do.
Deroceras agrestis (Molluscs).	Cotoneaster henryana	1					Do.
Diaspis boisduvalii (Boisduval's scale).	Puya altensteinii	1					Do.
Do	Tillandsia musaica	1					Do.
Do	Tillandsia sp	1					Do.
Do	Vriesia poelmani	1					Do.
Diaspis bromeliae (Coccidae).	Aechmea nudicaulis	1					Do.
Do	Aechmea veitchii	1					Do.
Do	Aechmea weilbachii purpurata.	1					Do.
Do	Billbergia speciosa	1					Do.
Do	Billbergia zebrina	1					Do.
Do	Nidularium amazonicum	1					Do.
Diaspis carueli (Coccidae)	Juniperus excelsa (Greek juniper).		1				Do.
Do	Thuya globosa nana	1					Do.
Diaspis sp. (Coccidae)	Aechmea pineliana	1					Do.
Do	Billbergia thyrsoidea	1					Do.
Do	Nidularium triste	1					Do.
Emphytus cinctus (sawfly)	Rosa chinensis manetti	1					Connecticut.*
Do	Rosa multiflora (Japanese rose).	1					Do.*
Do	Rosa sp. (rose) (several varieties).	1					District of Columbia.
Emphytus sp. (sawfly)	Rosa multiflora (Japanese rose).	1					New York.
Entomobrya marginata (Collembola).	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Entomobrya multifasciata (Collembola).	do					1	Do.
Emtomobrya sp. (Collembola).	do					1	Do.
Epidiaspis piricola (European pear scale).	Prunus cerasifera (myrobalan plum).	9					New York.*
Do	do	1					Pennsylvania.*
Do	Prunus sp. (myrobalan)	4					New York.
Do	Pyrus communis (pear)	3					Do.
Eriosoma lanigerum (woolly apple aphid).	Malus sylvestris (apple)	1					New York.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Eumerus sp. (Syrphidae)	Iris sp. (Le Titien)		1				District of Columbia.
Eurydema festiva (Pentatomidae).	In packing of French seedlings.	1					Do.
Gelechiid	Juniperus sp. (juniper)	1					Maryland.
Do	Malus sylvestris (apple)	1					Do.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Massachusetts.
Do	do					1	Pennsylvania.
Gymnaspis aechmeae (Coccidae).	Aechmea weilbachii	1					District of Columbia.
Do	Billbergia leopoldi	1					Do.
Do	Billbergia sanderiana	1					Do.
Do	Billbergia speciosa	1					Do.
Do	Billbergia zebrina	1					Do.
Do	Nidularium innocentii hybridum.	1					Do.
Do	Nidularium triste	1					Do.
Do	Vriesia fulgida versaillense	1					Do.
Gymnaspis sp. (Coccidae)	Billbergia nobilis	1					Do.
Helix nemoralis (Mollusca)	Berberis sp. (barberry)	1					Pennsylvania.
Hemichionaspis sp. (Coccidae).	Paeonia delavayi vera		1				District of Columbia.
Histerid	Hyacinthus sp	1					New York.
Histiostoma sp. (mite)	Allium cepa (onion)					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Do	Solanum tuberosum (potato).					1	Louisiana.
Hylemyia sp. (Anthomyiidae).	Allium cepa (onion)					1	Pennsylvania.
Do	Brassica rapa (turnip)					3	Do.
Do	do					2	Washington.
Do	In soil around turnips					1	Pennsylvania.
Laemophloeus duplicatus (Cucujidae).	In hold of ship						Louisiana.
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)	1					New York.
Do	do					1	Pennsylvania.
Lecanium sp. (Coccidae)	Olea europaea (olive)		1				District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	California.*
Do	Citrus sinensis (orange)					1	Florida.*
Lepidosaphes conchiformis (Coccidae).	On twig among elm seeds		1				District of Columbia.
Lepidosaphes gloverii (Glover's scale).	Citrus sinensis (orange)					1	Florida.*
Lepidosaphes ulmi (oyster-shell scale).	Cotoneaster sp	1					District of Columbia.
Do	Malus aldenhamensis	1					Do.
Do	Malus sylvestris (apple)		1				California.*
Do	Syringa sp. (Diplomate)	1					District of Columbia.
Lithobius forficatus (myriapod).	Malus sylvestris (apple)	1					Maryland.*
Lonchoptera sp. (Lonchopteridae).	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Merodon sp. (Syrphidae)	Amaryllis belladonna rosea.		1				District of Columbia.
Mycetophilid	Brassica rapa (turnip)					1	Pennsylvania.
Do	Iris sp		1				California.*
Notolophus antiqua (European tussock moth).	Prunus mahaleb	1					New York.*
Nygmia phaeorrhoea (brown-tail moth).	Prunus cerasifera (myrobalan plum).	1					Do.*
Onychiurus sp. (Collembola).	Solanum tuberosum (potato).					1	Pennsylvania.
Papilio sp. (Papilionidae)	Prunus mahaleb	1					Connecticut.*
Do	do	1					Kansas.*
Parlatoria proteus (Coccidae).	Vanda caerulea (orchid)	1					District of Columbia.
Pediculoides sp. (mite)	Bean	1					Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Phelomerus germaini (Bruchidae).	Parkinsonia aculeata		2				District of Columbia.
Phelomerus sp. (Bruchidae)	do		3				Do.
Phycitinae (Pyralidae)	Citrus sinensis (orange)					1	Pennsylvania.
Pierid	Prunus mahaleb	1					Kansas.*
Do	Prunus sp. (cherry)	1					Tennessee.*
Pinnaspis buxi (Coccidae)	Caraguata lingulata	1					District of Columbia.
Do	Nidularium aureostriatum	1					Do.
Pinnaspis sp. (Coccidae)	Vriesia splendens major	1					Do.
Porcellio scaber (isopod)	In peat packing of seeds		1				Hawaii.*
Do	In soil around roots of dahlias.		1				Pennsylvania.
Pseudococcus nipae (coconut mealybug).	Aechmea fulgens discolor	1					District of Columbia.
Do	Nidularium triste	1					Do.
Do	Pitcairnia platiphylla	1					Do.
Do	Tillandsia zahnii	1					Do.
Psylliodes chrysocephala (Chrysomelidae).	Brassica rapa (turnip)					7	Pennsylvania.
Do	In soil around turnips					3	Do.
Psylliodes sp. (Chrysomelidae).	Brassica rapa (turnip)					1	New York.
Do	do					1	Pennsylvania.
Pulvinaria sp. (Coccidae)	Malus sylvestris (apple)		1				California.*
Pyraustinae (Pyralidae)	Davidia involucrata vilmoriniana.		1				District of Columbia.
Do	Vitis sp. (grape)			1			Louisiana.
Rhizoglyphus hyacinthi (bulb mite).	Iris sp	1					District of Columbia.
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1	Maryland.
Do	do					1	Pennsylvania.
Do	Lilium sp. (lily)	1					New York.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Schendyla nemorensis (myriapod).	Brassica rapa (turnip)					1	Do.
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					1	Do.
Do	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					4	Do.
Scolytus scolytus (Scolytidae).	Walnut and English elm logs.	1					Louisiana.
Sigibius duboscqui (myriapod).	Lilium candidum (Madonna lily).	1					New York.
Spermophagus sericeus (Bruchidae).	Convolvulus cantabrica		1				District of Columbia.
Syrphid	Brassica oleracea botrytis (cauliflower).					1	Pennsylvania.
Syrphus sp. (Syrphidae)	do					2	Do.
Thrips tabaci pullus (thrips)	Brassica rapa (turnip)					1	Do.
Tineid	In package with Cotoneaster francheti berries.		1				District of Columbia.
Tipula sp. (Tipulidae)	Prunus sp. (cherry)	1					New York.
Tyroglyphus sp. (mite)	Allium cepa (onion)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Louisiana.
Urophorus humeralis (Nitidulidae).	Solanum tuberosum (potato).					1	Do.
Diseases:							
Actinomyces scabies	do					1	Florida.*
Do	do					2	Pennsylvania.
Alternaria sp	Daucus carota (carrot)					1	Do.
Aphelenchus avenae	Caropteris mongolensis	1					District of Columbia.
Aphelenchus parietinus	Dahlia sp		1				Pennsylvania.
Do	Daucus carota (carrot)					2	Do.
Aphelenchus sp	do					2	Do.
Do	Solanum tuberosum (potato).					3	Do.
Aspergillus niger	Prunus armeniaca (apricot)					1	New York.
Aspergillus sp	Castanea sp. (chestnut)					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
Aspergillus sp	Cotoneaster varieties: Salicifolia floccosa, Praecox, multiflora, and horizontalis prostrata.		1				District of Columbia.
Do	Stranvaesia davidiana		1				Do.
Bacillus carotovorus	Allium cepa (onion)					1	Maryland.
Do	do					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Bacteriaceae	Iris sp. (Du Lt. x De Chavagnac).		1				District of Columbia.
Do	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Pennsylvania.
Bacterium tumefaciens	Cotoneaster frigida vicari	1					District of Columbia.
Do	Malus aldenhamensis	1					Do.
Do	Malus sylvestris (apple) (Doucin).	1					New York.
Do	do	1					Do.*
Do	Malus sylvestris (apple)	1					Do.*
Do	do	1					Do.*
Do	Prunus avium (mazzard)	1					Do.*
Do	do	2					Pennsylvania.*
Do	Prunus cerasifera (myrobalan plum).	1					New York.*
Do	do	1					Tennessee.*
Do	Prunus mahaleb	1					Do.*
Do	Pyrus communis (pear)	4					Iowa.*
Do	do	4					New York.*
Do	Rosa chinensis manetti	1					Illinois.*
Do	do	1					Iowa.*
Do	do	3					Michigan.*
Do	do	1					New York.*
Do	Rosa multiflora (Japanese rose).	1					Indiana.*
Do	do	1					New York.*
Do	do	1					Utah.*
Do	Rosa sp. (rose)	1					New York.*
Do	Syringa sp. (lilac)		1				District of Columbia.
Botrytis sp	Allium cepa (onion)					2	Maryland.
Do	Dahlia sp		1				Pennsylvania.
Do	Hydrangea sp		1				District of Columbia.
Do	Rosa sp. (rose)	2	2				Do.
Do	Syringa sp. (lilac)		1				Do.
Caconema radicicola	Campanula pfitzeri	1					Do.
Do	Campanula vineta	1					Do.
Do	Caryopteris mongolensis	1					Do.
Do	Clematis sp	1	1				Do.
Do	Diervilla sp. (varieties Feeay and Ideal).		1				Do.
Do	Hedera sp		1				Washington.
Do	Pyrethrum sp		1				District of Columbia.
Do	Rosa sp. (rose)		1				Do.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Do	Thalictrum delavayi	1					District of Columbia.
Do	Veronica longifolia maritima (beach speedwell).	1					Do.
Cephalothecium roseum	Aesculus brioti	1					Do.
Do	Amygdalus communis (almond).					1	Louisiana.
Do	Corylus avellana (filbert)					2	Pennsylvania.
Do	Pyrus communis (pear)	1					New York.
Do	Rhus foliis purpureis	1					District of Columbia.
Colletotrichum circinans	Allium cepa (onion)					1	Pennsylvania.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)					1	New York.
Colletotrichum sp	Prunus cerasifera (myrobalan plum).	2					Do.
Coniothyrium concentrica	Yucca glaucescens variegata.	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
Coniothyrium concentrica	Yucca pendula gloria	1					District of Columbia.
Coniothyrium fuckelii	Rosa multiflora (Japanese rose).	1					New York.
Do	Rosa sp. (rose) (Beaujolais).		1				District of Columbia.
Do	Rosa sp. (rose) (Versailles)		1				Do.
Do	Rosa sp. (rose)	2	3				Do.
Coryneum microstictum	Rosa multiflora (Japanese rose).	1					New York.
Do	Rosa sp. (rose)	1					District of Columbia.
Diaporthe sp	Rosa sp. (rose) (Prof. E. Periot).	1					Do.
Diplocarpon rosae	Rosa sp. (rose)		1				Do.
Diplodia melaena	Ulmus campestris (English elm).		1				Do.
Diplodia sp	Amygdalus communis (almond).					1	Louisiana.
Fusarium sp	do					1	Do.
Do	Daucus carota (carrot)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Georgia.
Do	do					3	Louisiana.
Do	do					4	Pennsylvania.
Do	do					1	Texas.
Gloeosporium sp	Phoradendron sp. (mistletoe).		1				Pennsylvania.
Glomerella cingulata	Prunus sp. (cherry)	1					District of Columbia.
Gnomonia chamaemori	Paeonia sp. (peony)		2				Do.
Hyaloceras depazeoides	Rosa sp. (rose)	1					Do.
Leptosphaeria coniothyrium.	Rosa sp. (rose) (Georges Cozon).		1				Do.
Do	Rosa sp. (rose) (Prof. E. Periot).	1					Do.
Do	Rose sp. (rose)		1				Do.
Macrosporium tomato	Lycopersicum esculentum (tomato).					1	Pennsylvania.
Macrosporium sp	Cynara scolymus (globe artichoke).					1	Do.
Melasmia sp	Acer campestre (hedge maple).		1				District of Columbia.
Monochaetia paeoniae	Paeonia sp. (peony)		2				Do.
Monochaetia sp	Rosa sp. (rose)		1				Do.
Mycosphaerella fragaria	Fragaria sp. (strawberry)		1				Do.
Mycosphaerella lineolata	Ammophila arenaria (beachgrass).		1				Do.
Oleocallosis	Citrus sinensis (orange)					1	Pennsylvania.
Penicillium expansum	Iris sp. (varieties Le Tition and Debussy).		1				District of Columbia.
Do	Malus syvlestris (apple)				1		Louisiana.
Do	do					1	Pennsylvania.
Penicillium gladioli	Gladiolus sp		1				Do.
Penicillium italicum	Citrus sinensis (orange)					1	Do.
Penicillium sp	Allium ascalonicum (shallot).		1				Do.
Do	Amygdalus communis (almond).					1	Louisiana.
Do	Begonia sp		1				Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Do	Castanea sp. (chestnut)					1	Do.
Do	Corylus avellana (filbert)					1	Do.
Do	Dahlia sp				1		Do.
Do	Prunus armeniaca (apricot).					1	New York.
Do	Rosa sp. (rose) (Georges Cozon).		1				District of Columbia.
Pestalozzia sp	Paeonia sp. (peony)		1				Do.
Do	Thuya	1					Do.
Pezizella althyri	Paeonia sp. (peony)		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
Pezizella lythri	Paeonia sp. (peony)		1				District of Columbia
Do	Rosa sp. (rose)	1					Do.
Phoma sp	Ammophila arenaria (beachgrass).		1				Do.
Do	Berchemia geraldiana	1					Do.
Phyllosticta cynarae	Cynara scolymus (artichoke).					1	Pennsylvania.
Phyllosticta sp	Buxus sp		1				Do.
Phytophthora infestans	Solanum tuberosum (potato).					1	Do.
Podosphaera oxyacanthae	Prunus mahaleb	1					Tennessee.*
Ramularia cynarae	Cynara scolymus (globe artichoke).					3	Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Louisiana.
Do	do					1	Oregon.
Do	do						Pennsylvania.
Do	do					1	Washington.
Rhizoctonia sp	do					1	Louisiana.
Rhizopus nigricans	Castanea sp. (chestnut)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Louisiana.
Rhizopus sp	Brassica rapa (turnip)					1	Pennsylvania.
Sclerotinia sclerotiorum	do					3	Do.
Do	Daucus carota (carrot)					4	Do.
Sclerotinia sp	Prunus armeniaca (apricot).					1	New York.
Do	do					1	Pennsylvania.
Sclerotium delphinii	Iris sp	1					District of Columbia.
Sclerotium sp	Allium ascalonicum (shallot).		1				Pennsylvania.
Do	Iris sp		1				District of Columbia.
Sphaeronema sp	Phlox sp. (Chef d'Or)		1				Do.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					3	Florida.*
Sporodesmium sp	do					1	Louisiana.
Stysanus sp	do					1	Do.
Tylenchus dipsaci	Allium cepa (onion)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Do.
Tylenchus sp	Brassica rapa (turnip)					1	New York.
Uredo daphnicola (?)	Daphne alpina (Alpine daphne).			1			Do.
Uromyces medicaginis	Medicago sativa (alfalfa)	1					District of Columbia.
Venturia inaequalis	Malus sylvestris (apple)					2	Louisiana.
Do	do					2	Pennsylvania.
Do	do					1	Texas.
Vermicularia ananassae	Nidularium aurestriatum	1					District of Columbia.
Do	Puya albensteinii	1					Do.
Do	Vriesia splendens major	1					Do.
Vermicularia liliacearum	Iris sp. (varieties LeTitien and Debussy).		1				Do.
Do	Iris sp		1				Do.
FRENCH INDO-CHINA							
Insects:							
Caryedon fuscus (Bruchidae).	Cassia nodosa		1				District of Columbia.
Coccotrypes sp. (Scolytidae).	Mimosa sp		1				Do.
FRENCH WEST AFRICA							
Insects:							
Monomorium pharaonis (Pharaoh's ant).	Dioscorea sp. (yam)				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GAMBIA							
Insects:							
Bruchus sp. (Bruchidae)	Acacia arabica (gum arabic tree).		1				District of Columbia.
GERMANY							
Insects:							
Achorutes sp. (Collembola)	Radicula armoracia (horseradish).	1					Pennsylvania.
Adelges sp. (Phylloxeridae)	Evergreen twig		1				Do.
Do	Picea sp. (spruce)		1				New York.
Adelid	Rosa sp. (rose)	1					District of Columbia.
Aegeriid	Populus alba (white poplar).	1					Do.
Do	Populus petrowskiana	1					Do.
Anarsia lineatella (peach twig borer).	Prunus domestica (plum)		1				Do.
Anthomyiid	Rosa canina (dogbrier)		1				Pennsylvania.
Do	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Pennsylvania.
Anuraphis tulipae (aphid)	Tulipa sp. (tulip)		1				California.*
Aspidiotus abietis (Coccidae).	Picea excelsa (Norway spruce).		1				Pennsylvania.
Do	Picea sp		1				Do.
Aspidiotus hederae (ivy scale).	Kentia sp				1		California.*
Do	Palm				1		Virginia.
Aspidiotus sp. (Coccidae)	Pinus sp. (pine)		1				New York.
Asterolecanium variolosum (Coccidae).	Quercus pedunculata thomasii.		1				District of Columbia.
Do	Quercus robur heterophylla scolopendrifolia.		1				Do.
Do	Quercus robur monstrosa culcullata.		1				Do.
Do	Quercus robur aurea bicolor.		1				Do.
Atherigona sp. (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Athous sp. (Elateridae)	In soil around roots of rhododendron plants.	1					District of Columbia.
Do	Solanum tuberosum (potato).					1	Washington.
Atropos pulsatoria (psocid)	Among dahlia roots		1				Pennsylvania.
Balaninus sp. (Curculionidae).	Corylus avellana (filbert)		1				California.*
Blastodacna hellerella (Cosmopterygidae).	Malus sp		1				District of Columbia.
Blastodacna sp. (Cosmopterygidae).	Malus sylvestris (apple)		1				Do.
Bruchus signaticornis (Bruchidae).	Dry leaf		1				New York.
Bythinus puncticollis (Pselaphidae).	Sphagnum packing around pine and fir twigs.		1				Pennsylvania.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)		1				Michigan.
Do	do		6				Pennsylvania.
Do	Pyrus communis (pear)					1	New York.
Carpocapsa sp. (Olethreutidae).	Malus sylvestris (apple)		1				Pennsylvania.
Cecidomyiid	In soil on horseradish	1					Do.
Ceutorhynchus sp. (Curculionidae).	Brassica oleracea botrytis (cauliflower).					1	New York.
Chionaspis sp. (Coccidae)	Euphorbia horrida		1				District of Columbia.
Chrysomphalus aonidum (Florida red scale).	Ficus sp				1		California.*
Coccus hesperidum (soft brown scale).	Euonymus sp				1		Hawaii.*
Coleophora sp. (Coleophoridae).	In moss around rose shrubs		1				Pennsylvania.
Do	Malus sp		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Curculionid	On paper cover of pine and fir twigs.		1				Pennsylvania.
Diploiulus luscus (myriapod).	Apium graveolens (celery)					1	Do.
Diprion simile (introduced pine sawfly).	Pinus sp		1				District of Columbia.
Elater sp. (Elateridae)	In soil around roots of rhododendron plants.	1					Do.
Emphytus cinctus (sawfly)	Rosa sp. (horticultural varieties).	2					Do.
Epidiaspis piricola (European pear scale).	Malus sylvestris (apple)		1				Do.
Ernobius abietis (Anobiidae).	Picea sp. (spruce)			1			Pennsylvania.
Ethmia sp. (Ethmiidae)	Sphagnum packing around pine and fir twigs.		1				Do.
Geometrid	In moss used as packing around rose shrubs.		1				Do.
Gelechiid	Picea sp. (spruce)		1				Michigan.
Do	do			1			New York.
Do	do		1				Pennsylvania.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	South Carolina.
Gracilariid	Laburnum anagyroides				1		New York.
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp				1		California.*
Do	do				2		South Carolina.
Histiostoma sp. (mite)	Allium cepa (onion)					1	Virginia.
Do	Apium graveolens (celery)					1	Pennsylvania.
Histiogaster sp. (mite)	Solanum tuberosum (potato).					1	Do.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	South Carolina.
Do	In soil around horseradish					1	Washington.
Do	Radicula armoracia (horseradish).	1					New York.
Hylurgops palliatus (Scolytidae).	In slats from peat moss bales.	1					Washington.
Ischnaspis longirostris (thread scale).	Palm	1					California.*
Isotoma viridis (Collembola).	In moss packing around rose shrubs.		1				Pennsylvania.
Do	In sphagnum packing around pine and fir twigs.		1				Do.
Julus sp. (myriapod)	In dahlia root and soil around same.		1				Do.
Laspeyresia sp. (Olethreutidae).	Picea excelsa (Norway spruce).		1				Do.
Do	Picea sp. (spruce)		1				Do.
Do	Pisum sativum (pea)					1	Do.
Lecanium corni (Coccidae)	Lonicera coerulea praecox	1					District of Columbia.
Lecanium coryli (Coccidae)	Aesculus rubicunda purpurea.		1				Do.
Do	Malus sylvestris (apple)		1				Do.
Do	Malus sp		1				Do.
Lecanium sp. (Coccidae)	Juglans regia laciniata		1				Do.
Leperisinus fraxini (Scolytidae).	Fraxinus syriaca	1					Do.
Lepidocyrtus cyaneus (Collembola).	In soil around dahlia roots		1				Pennsylvania.
Lepidosaphes ulmi (oyster-shell scale).	Malus sylvestris (apple)		2				California.*
Do	do		1				Michigan.
Do	Tree cutting			1			New York.
Lepidosaphes sp. (Coccidae)	Pyrus spectabilis imperialis.		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Leucaspis loewi (Coccidae)	Pinus montana (Swiss mountain pine).		1				New York.
Linotaenia acuminatus (myriapod).	In soil around roots of horseradish.					1	Pennsylvania.
Ludius sp. (Elateridae)	In box of dahlias and moss		1				Michigan.
Malacosoma neustria (lackey moth).	Quercus rubra schrefeldii	1					District of Columbia.
Mirid	In moss used as packing for rose shrubs.		1				Pennsylvania.
Monopis ferruginella (Tineidae).	Solanum tuberosum (potato).					1	Mississippi.
Myrmica brevinodis (ant)	Dahlia sp		1				New York.
Myrmica ruginodis (ant)	In soil around horseradish					1	Pennsylvania.
Neanura muscorum (Collembola).	In sphagnum packing around pine and fir twigs.		1				Do.
Newsteadia floccosa (Coccidae).	Acer sp	1					District of Columbia.
Do	Crataegus sp	1					Do.
Do	Populus sp	1					Do.
Oecophorid	Quercus pedunculata thomasii		1				Do.
Olethreutid	Picea sp. (spruce)		1				Pennsylvania.
Do	Salix sp					1	Hawaii.*
Olibrus sp. (Phalacridae)	Solanum tuberosum (potato).					1	South Carolina.
Parlatoria proteus (Coccidae).	Palm				1		Florida.*
Periphyllus sp. (aphid)	Acer platanoides (Oekonomierat).	1					District of Columbia.
Petrova sp. (Olethreutidae)	Pinus sylvestris		1				Pennsylvania.
Phalacrus sp. (Phalacridae)	Picea sp. (spruce)		1				Do.
Phenacoccus sp. (Coccidae)	do		1				Michigan.
Phycitinae (Pyralidae)	Dry leaf		1				New York.
Physokermes piceae (Coccidae).	Abies sp. (fir)		1				Pennsylvania.
Do	Picea sp. (spruce)		3				Do.
Pineus sp. (Phylloxeridae)	Pinus strobus (white pine)		1				Do.
Porcellio rathkei (isopod)	In stalk of dahlia root and in soil around same.		1				Do.
Pseudococcus adonidum (long-tailed mealybug).	Unknown plant				1		Washington.
Pyralid	Beta vulgaris (beet)	1					California.*
Rhizoglyphus hyacinthi (bulb mite).	Allium cepa (onion)					1	Virginia.
Rhizoglyphus sp. (mite)	Solanum tuberosum (potato).					1	Louisiana.
Do	do					1	Pennsylvania.
Do	do					1	South Carolina.
Rhyparochromus antennatus (Lygaeidae).	In sphagnum packing around pine and fir twigs.		1				Pennsylvania.
Rhyparochromus chiragra (Lygaeidae).	In box of dahlias and moss		1				Michigan.
Saissetia hemisphaerica (hemispherical scale).	Elaeodendron orientale				1		Washington.
Sciara sp. (Mycetophilidae)	Beta vulgaris (beet)	3					New York.
Do	Brassica rapa (turnip)					1	South Carolina.
Do	In soil around dahlia roots		2				Pennsylvania.
Do	In soil around horseradish					1	Do.
Do	Solanum tuberosum (potato).					2	Louisiana.
Tipula sp. (Tipulidae)	Convallaria majalis (lily-of-the-valley).	1					New York.
Tipulid	Soil		1				California.*
Tortricid	Picea sp. (spruce)		2				Pennsylvania.
Trimium brevicorne (Pselaphidae)	In packing around pine and fir twigs.		1				Do.
Tyroglyphus farinae (mite)	Solanum tuberosum (potato).					1	South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Tyroglyphus sp. (mite)	Beta vulgaris (beet)					2	South Carolina.
Uleiota planata (Cucujidae)	Under bark on walnut log	1					Louisiana.
Diseases:							
Acrobeles symmetricus	Radicula armoracia (horseradish).	1					New York.
Actinomyces scabies	Solanum tuberosum (potato).		1				District of Columbia.
Do	do					32	Florida.*
Do	do					1	Georgia.
Do	do					5	Louisiana.
Do	do					1	Maryland.
Do	do		7				Michigan.
Do	do					1	Mississippi.
Do	do		1				New York.
Do	do	1				2	Pennsylvania.
Do	do					1	South Carolina.
Do	do		1				Washington.
Alternaria sp	Rosa sp. (rose)		1				District of Columbia.
Aphelenchus avenae	Cactus				1		Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Aphelenchus fragaria	Fragaria sp. (strawberry)		1				District of Columbia.
Aphelenchus parietinus	Allium cepa (onion)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Louisiana.
Do	do					2	Pennsylvania.
Do	Radicula armoracia (horseradish).	1					New York.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Do	do					1	Virginia.
Aphelenchus sp	Convallaria majalis (lily-of-the-valley).	1					Michigan.
Do	Daucus carota (carrot)					3	Pennsylvania.
Do	do					1	Virginia.
Do	Fragaria sp. (strawberry)		1				District of Columbia.
Do	Radicula armoracia (horseradish).	1					New York.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Aspergillus niger	Allium cepa (onion)					2	Washington.
Bacillus carotovorus	do					1	South Carolina.
Bacteriaceae	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	South Carolina.
Do	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Mississippi.
Do	do					6	South Carolina.
Do	do					1	Virginia.
Bacterium campestre	Brassica rapa (turnip)					1	South Carolina.
Bacterium marginatum	Gladiolus sp		1				Michigan.
Do	do		1				Pennsylvania.
Bacterium tumefaciens	Cydonia japonica var. nivea extus coccinea.	1					District of Columbia.
Do	Daphne caucasica (Caucasian daphne).	1					Do.
Do	Malus baccata	1					Do.
Botrytis allii	Allium cepa (onion)					1	Pennsylvania.
Botrytis sp	do					1	Oregon.
Do	do					5	Pennsylvania.
Do	do					5	South Carolina.
Do	do					1	Virginia.
Do	Brassica rapa (turnip)					1	South Carolina.
Do	Dahlia sp. (Feuerkonig)		1				Pennsylvania.
Do	Rosa sp. (rose)	3	1				District of Columbia.
Caconema radicicola	Beta vulgaris (beet)					1	South Carolina.
Do	Rosa sp. (rose)	1					New York.
Camarosporium rosarum	Rosa setigera inermis	1					District of Columbia.
Cephalobus striatus	Convallaria majalis (lily-of-the-valley).	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
Cephalothecium roseum	Acer laetum vivide	1					District of Columbia.
Do	Aesculus sp	1					Do.
Cladosporium herbarum	Dianthus sp. (carnation)		1				New York.
Clithris quercina	Quercus sp	1					District of Columbia.
Coniothyrium fuckelii	Rosa sp. (rose) (Max Krause).		1				Do.
Do	Rosa sp. (rose)	3					Do.
Do	do		3				Pennsylvania.
Coniothyrium sp	Rosa canina		1				Do.
Coryneum sp	Rosa sp. (rose)		1				District of Columbia.
Diplodia sp	Solanum tuberosum (potato).					1	Mississippi.
Epicoccum sp	Tropaeolum lobbianum liliput compactum.		1				District of Columbia.
Fusarium moniliforme	Zea mays (corn)		1				Do.
Fusarium sp	Allium cepa (onion)					1	Pennsylvania.
Do	Beta vulgaris (beet)	2					New York.
Do	Brassica oleracea capitata (cabbage).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	South Carolina.
Do	Daucus carota (carrot)					1	Do.
Do	Gladiolus sp		3				Michigan.
Do	Pelargonium sp. (geranium).		2				Pennsylvania.
Do	Solanum tuberosum (potato).					33	Florida.*
Do	do					4	Louisiana.
Do	do					1	Massachusetts.
Do	do					2	Mississippi.
Do	do					4	Pennsylvania.
Do	do					10	South Carolina.
Do	do					1	Virginia.
Gloeodes pomigena	Malus sylvestris (apple)		1				Michigan.
Gloeosporium sp	Cactus				1		Pennsylvania.
Glomerella cingulata	Malus sylvestris (apple)		2				Michigan.
Do	do		1				Pennsylvania.
Leptosphaeria coniothyrium	Ribes sp. (gooseberry)		1				New York.
Leptothyrium pomi	Malus sylvestris (apple)		2				Michigan.
Moniliopsis aderholdi	Brassica campestris (rutabaga).					1	Pennsylvania.
Monochaetia sp	Rosa sp. (rose)	1					District of Columbia.
Neotylenchus abulbosus	Fragaria sp. (strawberry)	1					Do.
Oospora pustulans	Solanum tuberosum (potato).					1	South Carolina.
Penicillium expansum	Malus sylvestris (apple)		1				Michigan.
Do	Malus sp		1				District of Columbia.
Penicillium gladioli	Gladiolus sp		2				Michigan.
Penicillium sp	Allium cepa (onion)					1	Pennsylvania.
Do	do					2	South Carolina.
Do	Begonia tuber hybrida		1				Michigan.
Do	Beta vulgaris (beet)	2					New York.
Do	Dahlia sp		2				Michigan.
Do	Daucus carota (carrot)					2	South Carolina.
Do	Gladiolus sp		1				Illinois.
Do	Malus sylvestris (apple)		1				Maryland.
Do	Rosa sp. (rose)	1					District of Columbia.
Do	Tulipa sp. (tulip)		1				Do.
Phoma napa-brassicae	Brassica campestris (rutabaga).	1				1	Pennsylvania.
Phoma sp	Tropaeolum lobbianum liliput compactum.		1				District of Columbia.
Phomopsis coneglanensis	Aesculus brioti (Ruby horsechestnut).	1					Do.
Phyllosticta sp	Hedera sp. (ivy)		1				Pennsylvania.
Phytophthora cactorum	Malus sylvestris (apple)		1				Michigan.
Phytophthora infestans	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Georgia.
Do	do					1	Louisiana.
Do	do					2	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
Phytophthora infestans	Solanum tuberosum (potato).					4	South Carolina.
Phytophthora sp	Brassica rapa (turnip)					1	Do.
Puccinia graminis	Rye straw packing around rose bushes.	1					Pennsylvania.
Do	Triticum dicoccum	1					District of Columbia.
Rhizoctonia solani	Solanum tuberosum (potato).		1				Do.
Do	do					1	Georgia.
Do	do					3	Louisiana.
Do	do		7				Michigan.
Do	do					1	Mississippi.
Rhizoctonia solani	do		2				New York.
Do	do					2	Pennsylvania.
Do	do					3	South Carolina.
Do	do					1	Virginia.
Do	do		1				Washington.
Rhizoctonia sp	do					1	Louisiana.
Rhizopus nigricans	Allium cepa (onion)					1	South Carolina.
Do	Daucus carota (carrot)					1	Pennsylvania.
Rhizopus sp	Brassica rapa (turnip)					1	South Carolina.
Do	Daucus carota (carrot)					1	Do.
Sclerotinia fructicola	Malus sylvestris (apple)		1				New York.
Sclerotinia sclerotiorum	Brassica oleracea botrytis (cauliflower).					1	South Carolina.
Do	Brassica oleracea capitata (cabbage).					1	Do.
Do	Daucus carota (carrot)					3	Pennsylvania.
Do	do					1	South Carolina.
Do	do					1	Virginia.
Sclerotinia sp	do					1	South Carolina.
Septoria apii	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Septoria gladioli	Gladiolus sp		1				Illinois.
Do	do		1				Michigan.
Septoria sp	Citrus limonia (lemon)					1	Pennsylvania.
Spondylocladium atrovirens	Solanum tuberosum (potato).					30	Florida.*
Do	do		1				Michigan.
Do	do					1	South Carolina.
Sporonema strobilinum	Abies sp. (fir)		1				New York.
Do	Picea sp. (spruce)		1				Do.
Stysanus sp	Rosa sp. (rose) (many varieties).	1					District of Columbia.
Trichoderma sp	Solanum tuberosum (potato).					1	Mississippi.
Tylenchus dipsaci	do					2	Louisiana.
Do	do		1				Michigan.
Do	do					1	Mississippi.
Do	do					8	Pennsylvania.
Do	do					1	South Carolina.
Do	do					1	Virginia.
Tylenchus filiformis	Radicula armoracia (horseradish).	1					New York.
Tylenchus intermedius	Allium cepa (onion)					1	Pennsylvania.
Tylenchus pratensis	Convallaria majalis (lily-of-the-valley).	2					Michigan.
Do	do	3					New York.
Do	Radicula armoracia (horseradish).	1					Do.
Tylenchus robustus	Brassica campestris (rutabaga).					1	Pennsylvania.
Tylenchus sp	do					1	Do.
Do	Solanum tuberosum (potato).					1	Virginia.
Venturia inaequalis	Malus sylvestris (apple)		12	2			California.*
Do	do		1				District of Columbia.
Do	do		2				Illinois.
Do	do		9				Michigan.
Do	do		2	2			New York.
Do	do		3				Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
Venturia inaequalis	Malus sylvestris (apple)		1				Texas.
Do	Malus sp		1				District of Columbia.
Venturia pyrina	Pyrus communis (pear)		1				Michigan.
Do	do					1	New York.
Vermicularia liliacearum	Epimedium alpinum (Alpine epimedium).	1					District of Columbia
Vermicularia sp	Dianthus sp. (carnation)		1				New York.
Volutella sp	Brassica campestris (rutabaga).					1	Pennsylvania.
GIBRALTAR							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Massachusetts.
Alternaria solani	do					1	Do.
Fusarium sp	do					1	Do.
Rhizoctonia solani	do					1	Pennsylvania.
GRAND CAYMAN							
Insects:							
Anisolabis annulipes (earwig).	In box of fruits and vegetables.	1					Texas.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)			1			Florida.*
Tapinoma littorale (ant)	Musa sp. (banana)					1	Texas.
Targionia hartii (Coccidae)	Dioscorea sp. (yam)	1					Do.
GREECE							
Insects:							
Aonidia lauri (Coccidae)	Laurocerasus officinalis (English cherry-laurel).		1				Pennsylvania.
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)					1	Virginia.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)		1				New York.
Callirhytis glandium (Cynipidae).	Quercus sp. (valonia)	3					Do.
Callirhytis sp. (Cynipidae)	do	1					Do.
Cecidomyiid	Laurocerasus officinalis (English cherry-laurel).		1				Pennsylvania.
Chloropid	Cydonia oblonga (quince)				1		Virginia.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)			1			New York.
Chrysomphalus aurantii (California red scale).	Citrus limonia (lemon)					1	Maryland.
Diaspis carueli (Coccidae)	Cupressus sp		1				District of Columbia.
Do	Juniperus virginiana (red cedar).		1				New York.
Ephestia sp. (Pyralidae)	Ribes sp. (currant)	1					California.*
Epidiaspis piricola (European pear scale).	Ficus sp. (fig)			1			New York.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Do.
Helicella caperata (Mollusca).	Cydonia oblonga (quince)				1		Virginia.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					2	Do.
Do	Citrus sinensis (orange)			1			New York.
Limnaecia phragmitella (Cosmopterygidae).	Allium cepa (onion)					1	Louisiana.
Olibrus corticalis (Phalacridae).	Laurocerasus officinalis (English cherry-laurel).		1				Pennsylvania.
Parlatoria oleae (Coccidae)	Malus sylvestris (apple)					1	Virginia.
Parlatoria ziziphus (Coccidae).	Citrus limonia (lemon)					1	Maryland.
Phycitinae (Pyralidae)	Quercus sp. (valonia)	1					New York.
Rhizoglyphus hyacinthi (bulb mite).	Scilla sp. (squill)		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GREECE—Continued							
Insects—Continued.							
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					1	Pennsylvania.
Tyroglyphus sp. (mite)	Laurocerasus officinalis (English cherry-laurel).		1				Do.
Diseases:							
Aphelenchus avenae	Allium cepa (onion)					1	Do.
Aspergillus niger	do					1	South Carolina.
Bacteriaceae	do					1	Do.
Botrytis sp.	do					1	Do.
Puccinia graminis	Triticum sp.		1				Pennsylvania.
GRENADA							
Insects:							
Chionaspis citri (orange chionaspis).	Citrus grandis (grapefruit)					1	Virginia.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)					1	Do.
Epipaschiinae (Pyralidae)	Cassia fistula (golden-shower).	1					New York.
Fundella sp. (Pyralidae)	Cajanus indicus (pigeon pea).					1	Do.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Virginia.
Do	Citrus sinensis (orange)			1			New York.
Do	do					3	Virginia.
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit)					2	Do.
Parlatoria sp. (Coccidae)	Citrus limonia (lemon)					1	Do.
Do	Citrus sinensis (orange)					1	Do.
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit)					3	Do.
Diseases:							
Colletotrichum sp.	Myristica fragrans (nutmeg).			1			Florida.*
GUAM							
Insects:							
Lepidosaphes megregori (Coccidae).	Cocos nucifera (coconut)		1				California.*
Pseudococcus sp. (Coccidae)	Ananas sativus (pineapple)					1	Hawaii.*
GUATEMALA							
Insects:							
Aegithus clavicornis (Erotylidae).	Musa sp. (banana)	4					California.*
Aegithus sp. (Erotylidae)	do	1					Do.*
Alegoria dilatata (Tenebrionidae).	do	2					Do.*
Alegoria sp. (Tenebrionidae)	do	1					Louisiana.
Anastrepha sp. (Trypetidae)	Mangifera indica (mango)			1			Do.
Arctiid	Musa sp. (banana)	1					Do.
Bolbonota pictipennis (Membracidae).	Unidentified plant				1		Do.
Bolbonota sp. (Membracidae).	do				1		Do.
Camponotus abdominalis stercorarius (ant).	Banana débris	1					Do.
Camponotus abdominalis subsp. (ant).	Musa sp. (banana)	4					Do.
Camponotus sp. (ant)	Banana débris	1					Alabama.
Do	Musa sp. (banana)	3					California.*
Do	do	2					Louisiana.
Carneocephala sagittifera (Cicadellidae).	do	1					Do.
Cedusa sp. (Fulgoridae)	do	1					Do.
Ceramidia scintillocollaris (Syntomidae).	do	1					California.*
Ceramidia sp. (Syntomidae)	do	1					Louisiana.
Chrysomelid	do	1					California.*
Chrysomphalus dictyospermi (Coccidae).	Citrus sinensis (orange)			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GUATEMALA—Continued							
Insects—Continued.							
Corynomalus cinctus (Endomychidae).	Musa sp. (banana)	1					California.*
Corynomalus sp. (Endomychidae).	do	1					Do.*
Cryptops micrus (myriapod).	do	1					Louisiana.
Cryptorhopalum flavopictum (Dermestidae).	do	1					Do.
Discocephala humilis (Pentatomidae).	do	4					California.*
Doliema plana (Tenebrionidae).	Log	1					Do.*
Dryptocephala obtusiceps (Pentatomidae).	Banana débris	1					Louisiana.
Endomychid	Musa sp. (banana)	1					California.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	1					Do.*
Ephydrid	Musa sp. (banana)	1					Louisiana.
Erotylid	do	4					California.*
Geometrid	do	1					Louisiana.
Gryllid	do	1					California.*
Haptonchus luteolus (Nitidulidae).	do	1					Louisiana.
Hemipsocus roseus (psocid)	do	1					South Carolina
Do	do	1					Louisiana.
Hippodamia 13-punctata (Coccinellidae).	do	1					Do.
Hypothenemus sp. (Scolytidae).	Rubus sp	1					Alabama.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	California.*
Do	do					3	Louisiana.
Do	Citrus sinensis (orange)					1	Florida.*
Lepidosaphes gloverii (Glover's scale).	do					1	Louisiana.
Lobiopa insularis (Nitidulidae).	Musa sp. (banana)	1					Do.
Megamelanus sp. (Fulgoridae).	do	1					Do.
Metamasius sericeus (silky cane weevil).	do	2					California.*
Do	do	2					Louisiana.
Do	do	1					South Carolina.
Metamasius sericeus carbonarius (Curculionidae).	do	2					Louisiana.
Myndus sp. (Fulgoridae)	do	1					Do.
Myochrous sp. (Chrysomelidae).	do	1					Do.
Neoponera unidentata (ant)	do	2					Do.
Do	do	1					South Carolina.
Neoponera villosa (ant)	do	3					California.*
Do	do	1					Louisiana.
Parlatoria pergandii (chaff scale).	Citrus sinensis (orange)					1	Do.
Phalacrus sp. (Phalacridae)	Musa sp. (banana)	1					Do.
Phalantha intricata (Endomychidae).	do	1					Do.
Pheidole megacephala (ant)	Orchid		1				District of Columbia.
Pheidole sp. (ant)	Musa sp. (banana)	3					Louisiana.
Platycarenus notulatus (Pentatomidae).	do	1					Do.
Platypus rugulosus (Platypodidae).	do	2					Do.
Prenolepis sp. (ant)	do	1					Do.
Pseudaonidia articulatus (rufous scale).	Cocos nucifera (coconut)		1				California.*
Psychid	Panana débris	1					South Carolina.
Pterophorus sp. (Pterophoridae).	Musa sp. (banana)	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GUATEMALA—Continued							
Insects—Continued.							
Sciara sp. (Mycetophilidae)	Musa sp. (banana)	1					Louisiana.
Silvanus signatus (Cucujidae).	do	2					Do.
Solenopsis sp. (ant)	Zea mays (corn)		1				District of Columbia.
Stelidota solitaria (Nitidulidae).	Musa sp. (banana)	1					Louisiana.
Stenoma anonella (Stenomidae).	Annona muricata (soursop).			1			Do.
Stenoma sp. (Stenomidae)	Persea americana (avocado).			1			Do.
Tapinoma sp. (ant)	Musa sp. (banana)	1					New York.
Do	do	1					South Carolina.
Telephanus agilis (Cucujidae).	Banana débris	1					Do.
Telephanus brontoides (Cucujidae).	Musa sp. (banana)	1					Louisiana.
Tenebrionid	do	1					California.*
Toxotropis sp. (Platystomidae).	do	1					Louisiana.
Xyleborus declivis (Scolytidae).	do	1					Do.
Xyleborus sp. (Scolytidae)	do	1					Do.
Diseases:							
Diplodia sp.	Oncidium sphacelatum (orchid).			1			Do.
Fusarium sp.	do			1			Do.
Gloeosporium sp.	do			1			Do.
Pestalozzia sp.	do			1			Do.
HAITI							
Insects:							
Aspidiotus lataniae (Coccidae).	Theobroma cacao (cacao bean).			1			Florida.*
Asterolecanium pustulans (Coccidae).	do			1			Do.*
Atherigona sp. (Anthomyiidae).	Lycopersicum esculentum (tomato).	1					New York.
Chionaspis citri (orange chionaspis).	Citrus aurantifolia (lime)					1	Florida.*
Chrysomphalus aonidum (Florida red scale).	do					1	Do.*
Do	Citrus grandis (grapefruit)					1	Pennsylvania.
Do	Citrus sinensis (orange)				1		Do.
Chrysomphalus personatus (Coccidae).	Unknown tree branch				1		Do.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Do.
Cyphoderus sp. (Collembola).	Dioscorea sp. (yam)					1	Do.
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifera (coconut)				1		Florida.*
Heliothis obsoleta (corn ear worm).	Lycopersicum esculentum (tomato).	1					New York.
Hylemyia sp. (Anthomyiidae).	Allium cepa (onion)					1	Pennsylvania.
Hypothenemus sp. (Scolytidae).	Manihot sp.	1					District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Do.
Do	do					1	Virginia.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cottonseed).		1				District of Columbia.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).					1	Florida.*
Saissetia oleae (black scale)	Manihot esculenta (cassava).			1			District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAITI—Continued							
Diseases:							
Colletotrichum gloeosporioides.	Citrus sp				1		Pennsylvania.
Fusarium sp	Lycopersicum esculentum (tomato).	1					New York.
Phoma destructiva	do	1					Do.
Phoma sp	do	1					Do.
Phomopsis citri	Citrus sinensis(orange)				1		Pennsylvania.
Rhizopus nigricans	Capsicum annuum (pepper).		1				Do.
Sphaceloma fawcettii	Citrus sinensis (orange)					1	Do.
Sphaceloma sp	Persea americana (avocado).			1			New York.
HAWAII							
Insects:							
Aleyrodes sp. (whitefly)	Hibiscus sp	1					California.*
Amorbia emigratella (Tortricidae).	Chrysanthemum sp			1			Do.*
Do	Rosa sp. (rose)			1			Do.*
Anisolabis annulipes (earwig).	On log with bark and pockets of soil.	1					Louisiana.
Anobiid	Everlasting flower		2				California.*
Aspidiotus cyanophylli (Coccidae).	Cocos nucifera (coconut)		10	1			Do.*
Do	Musa sp. (banana)	9		1			Do.*
Aspidiotus lataniae (Coccidae).	Cocos nucifera (coconut)	1		1			Do.*
Do	Hibiscus sp	1					Do.*
Do	Ornamental plant	1	1				Do.*
Aspidiotus persearum (Coccidae).	Cocos nucifera (coconut)	1					Do.*
Aspidiotus sp. (Coccidae)	Areca catechu (betel palm)	9					Do.*
Do	Cocos nucifera (coconut)	1	18	8			Do.*
Do	Dracaena sp	1					Do.*
Do	Musa sp. (banana)	5					Do.*
Asterolecanium bambusae (Coccidae).	Bamboo		1				Do.*
Asterolecanium pustulans (Coccidae).	Hibiscus sp	1					Florida.*
Do	Nerium oleander (oleander).	1	2	1			California.*
Aulacaspis sp. (Coccidae)	do			1			Do.*
Bactrocera cucurbitae (melon fly).	Cucumis sativus (cucumber).					5	Do.*
Do	Lycopersicum esculentum (tomato).					1	Do.*
Do	Among dried onions					1	Do.*
Bruchus limbatus (Bruchidae).	Albizzia chinensis		1				District of Columbia.
Do	Erythrina monosperma (wiliwili).		4	1			California.*
Do	Legume		6	2			Do.*
Do	Tree seed		3				Do.*
Bruchus pruininus (Bruchidae).	Legume		5				Do.*
Do	Leguminous seed pod			1			Do.*
Do	Tree seed		4				Do.
Bruchus sp. (Bruchidae)	Cassia sp		3	1			Do.*
Do	Gossypiumsp. (cotton-seed).			1			Do.*
Do	Legume		3	1			Do.*
Do	Leguminous seed pod			1			Do.*
Do	Poinciana regia (royal poinciana).		1				Do.*
Do	Tree seed		3				Do.*
Calliphorid	Cocos nucifera (coconut)		1				Do.*
Caryedon fuscus (Bruchidae).	Cascara pod		1	1			Do.*
Do	Cassia sp		11	5			Do.*
Do	Legume		7	1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Caryedon fuscus (Bruchidae).	Poinciana regia (royal poinciana).	....	5	3	....	....	California.*
Do	Tree seed	....	5	....	....	....	Do.*
Do	Unknown seed	....	1	....	....	....	Do.*
Ceratitis capitata (Mediterranean fruit fly).	Capsicum annuum (pepper).	....	....	....	....	1	Do.*
Do	Citrus sinensis (orange)	....	1	....	....	....	Do.*
Do	Ficus sp. (fig)	....	....	1	....	....	Do.*
Do	Mangifera indica (mango)	....	1	....	1	....	Do.*
Do	Persea americana (avocado).	....	1	....	....	1	Do.*
Chelisoches morio (earwig)	Cocos nucifera (coconut)	3	10	1	....	....	Do.*
Do	Musa sp. (banana)	1	....	....	....	....	Do.*
Chrysomphalus aonidum (Florida red scale).	Cocos nucifera (coconut)	33	74	40	2	....	Do.*
Do	Musa sp. (banana)	42	....	2	....	....	Do.*
Do	Ornamental plant	1	2	1	....	....	Do.*
Do	Palm	....	....	....	1	....	Do.*
Do	Undetermined plant	1	....	....	....	....	Do.*
Chrysomphalus aurantii (California red scale).	Areca catechu (betel palm)	12	....	....	....	....	Do.*
Chrysomphalus dictyospermi (Coccidae).	Cocos nucifera (coconut)	....	1	....	....	....	Do.*
Do	Pandanus sp.	....	1	....	....	....	Do.*
Coccus acuminatus (Coccidae).	Ixora sp.	....	2	3	....	....	Do.*
Do	Ornamental plant	....	1	....	....	....	Do.*
Coccus elongatus (Coccidae).	Areca catechu (betel palm)	25	....	....	....	....	Do.*
Do	Camellia sp.	....	....	1	....	....	Do.*
Do	Codiaeum sp. (croton)	1	1	....	....	....	Do.*
Do	Cut flower	....	....	1	....	....	Do.*
Do	Dracaena sp.	11	1	1	....	....	Do.*
Do	Hibiscus sp.	2	7	7	....	....	Do.*
Do	Ornamental plant	1	1	1	....	....	Do.*
Do	Palm	....	1	....	....	....	Do.*
Coccus viridis (Coccidae)	Areca catechu (betel palm)	1	....	....	....	....	Do.*
Do	Cut flower	....	1	....	....	....	Do.*
Do	Ornamental plant	1	5	2	....	....	Do.*
Coccus sp. (Coccidae)	Areca catechu (betel palm)	1	....	....	....	....	Do.*
Do	Gardenia sp.	....	....	1	....	....	Do.*
Do	Platycerium alcicorne (staghorn fern).	1	....	....	....	....	Do.*
Colydiid	On log with bark and pockets of soil.	2	....	....	....	....	Louisiana.
Curculionid	Solanum tuberosum (potato).	....	....	....	....	1	Do.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).	....	....	....	....	1	Do.
Diaspis boisduvalii (Boisduval's scale).	Cereus sp.	1	3	4	....	....	California.*
Do	Cocos nucifera (coconut)	3	17	6	....	....	Do.*
Do	Palm	....	....	....	1	....	Do.*
Diaspis bromeliae (Coccidae).	Ananas sativus (pineapple).	95	....	24	2	1	Do.*
Dinoderus sp. (Bostrichidae).	Bamboo	....	15	....	....	....	Do.*
Do	Bamboo containers	....	1	....	....	....	Do.
Diocalandra taitensis (Curculionidae).	Cocos nucifera (coconut)	2	5	....	....	....	Do.*
Diploiulus luscus (myriapod).	On log with bark and pockets of soil	1	....	....	....	....	Louisiana.
Ephestia sp. (Pyralidae)	Oryza sativa (rice)	....	1	....	....	....	California.*
Do	Solanum sp.	1	....	....	....	....	Do.*
Ereunetis flavistriata (sugarcane bud moth).	Ananas sativus (pineapple).	3	....	1	....	....	Do.*
Do	Cocos nucifera (coconut)	24	68	28	1	....	Do.
Euscepes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweetpotato).	....	....	....	....	1	Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Euscepes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Louisiana.
Fiorinia sp. (Coccidae)	Ornamental plant	1					California.*
Gelechiid	Litchi chinensis (lichee)		1				Do.*
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).					1	Louisiana.
Hemichionaspis aspidistrae (aspidistra scale).	Ornamental plant		1				California.*
Hemichionaspis minor (Coccidae).	Cocos nucifera (coconut)	37	78	59	2		Do.*
Do	Dracaena sp.	16	2				Do.*
Do	Musa sp. (banana)	52		2			Do.*
Do	Ornamental plant	1	1	2			Do.*
Do	Palm				1		Do.*
Do	Pandanus sp.		1				Do.*
Howardia biclavis (mining scale).	Hibiscus sp.	2	21	10			Do.*
Ischnaspis longirostris (thread scale).	Cocos nucifera (coconut)			1			Do.*
Lepidosaphes auriculata (Coccidae).	Codiaeum sp. (croton)	1	1	3	1		Do.*
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Washington.
Do	Codiaeum sp. (croton)	1	8	5	2		California.*
Do	Ornamental plant		1	1			Do.*
Megacerus alternatus (Bruchidae).	Ipomoea pes-caprae			1			Do.*
Monomorium floricola (ant)	Cocos nucifera (coconut)		1				Do.*
Monomorium sp. (ant)	do		1				Do.*
Mycetophilid	Cereus sp.	1					Do.*
Do	Cocos nucifera (coconut)		1				Do.*
Parlatoria ziziphus (Coccidae).	Citrus aurantifolia (lime)					1	Louisiana.
Pectinophora gossypiella (pink bollworm)	Gossypium sp. (cotton) (boll).			2			California.*
Pheidole megacephala (ant)	Ananas sativus (pineapple).	28		1			Do.*
Do	Areca catechu (betel palm).	2					Do.*
Do	Cocos nucifera (coconut)	2	7				Do.*
Do	Colocasia esculenta (taro)	1					Do.*
Do	Dracaena sp.			1			Do.*
Do	Log	1					Do.*
Do	Musa sp. (banana)	46		1			Do.*
Phenacaspis eugeniae (Coccidae).	Cocos nucifera (coconut)	5	24	4			Do.*
Pinnaspis buxi (Coccidae)	Ornamental plant			1			Do.*
Prenolepis sp. (ant)	Cocos nucifera (coconut)		9	3			Do.*
Pseudaonidia clavigera (Coccidae).	Hibiscus sp.	1	8	5			Do.*
Pseudaonidia tesserata (Coccidae).	do	1					Florida.*
Pseudococcus adonidum (long-tailed mealybug).	Ornamental plant		1				California.*
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).	100		25	2		Do.*
Do	Musa sp. (banana)	45		4			Do.*
Do	Ornamental plant		2	2			Do.*
Pseudococcus citri (citrus mealybug).	Codiaeum sp. (croton)		8	5	3		Do.*
Do	Ornamental plant	1	1	2			Do.*
Do	Undetermined plant	1					Do.*
Pseudococcus virgatus (Coccidae).	Areca catechu (betel palm).	27					Do.*
Do	Codiaeum sp. (croton)			1			Do.*
Do	Cut flowers		1				Do.*
Do	Heliconia sp.		1				Do.*
Do	Nerium oleander (oleander).			1			Do.*
Do	Ornamental plant		1	2			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Pseudococcus sp. (Coccidae).	Codiaeum sp. (croton)			1			California.*
Do	Cut flower		1				Do.*
Do	Dracaena sp	3					Do.*
Do	Hibiscus sp		1	1			Do.*
Do	Musa sp. (banana)	2					Do.*
Do	Pandanus sp		1				Do.*
Ripersia palmarum (Coccidae).	Cocos nucifera (coconut)	32	74	53	2		Do.*
Do	Palm		1				Do.*
Saissetia hemisphaerica (hemispherical scale).	Fern		1				Do.*
Do	Ornamental plant	1					Do.*
Saissetia nigra (Coccidae)	Areca catechu (betel palm)	24					Do.*
Do	Codiaeum sp. (croton)	1		4	1		Do.*
Do	Cut flowers		1				Do.*
Do	Dracaena sp	2		1			Do.*
Do	Hibiscus sp	1	12	6			Do.*
Do	Musa sp. (banana)	1					Do.*
Do	Ornamental plant	1	2				Do.*
Do	Undetermined plant			1			Do.*
Saissetia oleae (black scale)	Hibiscus sp	1					Florida.*
Do	Nerium oleander (oleander).		1				California.*
Do	Ornamental plant		1				Do.*
Sinoxylon sp. (Bostrichidae)	Acacia koa (koa log)	2					Do.*
Do	Cocos nucifera (coconut)	1					Do.*
Sternochetus mangiferae (mango weevil).	Mangifera indica (mango)		1	1			Do.*
Syrphid	Cocos nucifera (coconut)		1				Do.*
Do	Musa sp. (banana)	1					Do.*
Taeniothrips hawaiiensis (thrips).	Rosa sp. (rose)			1			Do.*
Tenebrionid	Ananas sativus (pineapple).	1					Do.*
Do	Cocos nucifera (coconut)		1				Do.*
Tenebroides sp. (Ostomidae).	Gossypium sp. (cotton-seed).			1			Do.*
Tetramorium sp. (ant)	Musa sp. (banana)	1					Do.*
Tineid	Logs with bark and pockets of soil.	1					Louisiana.
Diseases:							
Gloeosporium sp	Hylocereus sp		1				District of Columbia.
Uromyces alyxiae	Alyxia sp					1	Washington.
HONDURAS							
Insects:							
Aeolus pulchellus (Elateridae).	Musa sp. (banana)	1					South Carolina.
Alegoria dilatata (Tenebrionidae).	Banana débris	6					Do.
Do	Musa sp. (banana)	5		1			Louisiana.
Do	do	14					South Carolina.
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)			1	2		Louisiana.
Anastrepha sp. (Trypetidae)	do				1		Do.
Anisolabis annulipes (earwig).	Ananas sativus (pineapple)			1			New York.
Do	Banana débris	1					Alabama.
Do	do	1					Louisiana.
Do	Musa sp. (banana)	2					South Carolina.
Arctiid	Banana débris	1					Louisiana.
Do	Musa sp. (banana)	1					Do.
Armadillidium vulgare (isopod).	Banana débris	1					Do.
Arthrolips sp. (Orthoperidae).	Musa sp. (banana)	1					South Carolina.
Aspidiotus destructor (Coccidae).	Ananas sativus (pineapple)				1		Louisiana.
Azteca sp. (ant)	Musa sp. (banana)	3					South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Battaristis bistrigella (Gelechiidae).	Musa sp. (banana)	1					Louisiana.
Blastobasid	Citrus sinensis (orange)	1					New York.
Calycuoniscus sp. (isopod)	Swietenia sp. (mahogany)	1					Louisiana.
Camponotus abdominalis stercorarius (ant).	Musa sp. (banana)	1					Alabama.
Do	do	2					Louisiana.
Do	do	29					South Carolina.
Camponotus abdominalis subsp. (ant).	Banana débris	1					Louisiana.
Do	Musa sp. (banana)	1					Alabama.
Do	do	1					Louisiana.
Do	do	13					South Carolina.
Camponotus abdominalis (ant).	do	1					Do.
Camponotus angulatus (ant).	do	1					Alabama.
Do	do	2					Louisiana.
Do	do	14					South Carolina.
Camponotus planatus (ant)	do	1					Louisiana.
Do	do	3					South Carolina.
Camponotus sp. (ant)	Banana débris	2					Louisiana.
Do	do	3					South Carolina.
Do	Musa sp. (banana)	9					Louisiana.
Do	do	14					South Carolina.
Do	Swietenia sp. (mahogany)	1					Louisiana.
Cathartus sp. (Cucujidae)	Banana débris	1					South Carolina.
Catolethrus longulus (Curculionidae).	Musa sp. (banana)	1					Louisiana.
Do	do	1					Maryland.
Cecidomyiid	do	3					Louisiana.
Ceramidia eriphia (Syntomidae).	do	1					South Carolina.
Ceramidia musicola (Syntomidae).	Banana débris	1					Do.
Do	Musa sp. (banana)	2					Do.
Ceramidia viridis (Syntomidae).	In crate of oranges					1	New York.
Chauliognathus sp. (Cantharidae).	Banana débris	1					South Carolina.
Chelymorpha sp. (Chrysomelidae).	do	1					Do.
Do	In hold of ship						Louisiana.
Chionaspis citri (orange chionaspis).	Citrus sinensis (orange)				1		South Carolina.
Chloropid	Musa sp. (banana)	1					Louisiana.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)			3		1	Do.
Chrysomphalus dictyospermi (Coccidae).	Litchi chinensis (lychee)	1					District of Columbia.
Chrysomphalus scutiformis (Coccidae).	Musa sp. (banana)	1					Louisiana.
Chrysomphalus sp. (Coccidae).	Citrus grandis (grapefruit)					1	Do.
Ciocixius dorsivittatus (Fulgoridae).	Musa sp. (banana)	1					Do.
Colaspis sp. (Chrysomelidae).	do	1					South Carolina.
Colopterus sp. (Nitidulidae)	do	2					Louisiana.
Coptocycla sordida (Chrysomelidae).	do	1					South Carolina.
Crematogaster brevispinosa var. (ant).	do	2					Louisiana.
Do	do	2					South Carolina.
Crematogaster sp. (ant)	Banana débris	1					Do.
Do	Musa sp. (banana)	1					Louisiana.
Do	do	6					South Carolina.
Do	Swietenia sp. (mahogany)	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Cryptarcha sp. (Nitidulidae).	Citrus sinensis (orange)	1					New York.
Cryptops vector (myriapod)	Banana débris	1					Louisiana.
Do	do	1					South Carolina.
Do	Musa sp. (banana)	1					Do.
Curculionid	Swietenia sp. (mahogany)	1					Louisiana.
Cycloptilum contectum (Gryllidae).	Musa sp. (banana)	2					Do.
Cyphomyrmex rimosus minutus (ant).	do	1					Do.
Cyphomyrmex sp. (ant)	do	1					South Carolina.
Cyphon sp. (Helodidae)	do	1					Louisiana.
Disonycha sp. (Chrysomelidae).	do	1					Do.
Dolichoderus bispinosus (ant).	do	1					South Carolina.
Dolichoderus lutosus (ant)	do	1					Do.
Drylix striola (Cicadellidae)	do	1					Louisiana.
Eccritotarsus atratus (Miridae).	do	1					Do.
Eciton sp. (ant)	do	1					Do.
Empoasca sp. (Cicadellidae)	do	1					Do.
Eubulus sp. (Curculionidae)	Swietenia sp. (mahogany)	1					Do.
Eulimnichus sp. (Byrrhidae).	Musa sp. (banana)	1					Do.
Europs sp. (Monotomidae)	do	1					South Carolina.
Euxesta notata (Ortalidae)	do	1					Louisiana.
Do	do	1					South Carolina.
Euxesta sp. (Ortalidae)	do	1					Louisiana.
Geometrid	Banana débris	2					South Carolina.
Glaphyria bilinealis (Pyralidae).	Musa sp. (banana)	1					Louisiana.
Haptonchus luteolus (Nitidulidae).	do	1					Do.
Do	do	2					South Carolina.
Heliothrips haemorrhoidalis (greenhouse thrips).	Codiaeum sp. (croton)			1			Florida.*
Hemichionaspis sp. (Coccidae).	Citrus limonia (lemon)					1	Louisiana.
Hemipsocus roseus (psocid)	Musa sp. (banana)	1					Do.
Do	do	7					South Carolina.
Homophysa sp. (Pyralidae)	do	1					Louisiana.
Hylotrupes sp. (Cerambycidae).	Log	1					Do.
Labia arcuata (earwig)	Musa sp. (banana)	1					Do.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				1	2	Do.
Do	Citrus grandis (grapefruit)				1		Alabama.
Do	do					1	California.*
Do	do					1	Florida.*
Do	do					1	Louisiana.
Do	Citrus limonia (lemon)					4	Do.
Do	do					1	Virginia.
Do	Citrus sinensis (orange)			1			Florida.*
Do	do			3	2	7	Louisiana.
Do	do	1					New York.
Do	do				2		South Carolina.
Do	Codiaeum sp. (croton)			1			Florida.*
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (grapefruit)					1	California.*
Lepidosaphes sp. (Coccidae)	do					1	Louisiana.
Lobiopa insularis (Nitidulidae).	Banana débris	1					South Carolina.
Do	Musa sp. (banana)	2					Louisiana.
Do	do	2					South Carolina.
Melanotus sp. (Elateridae)	do	1					Do.
Melissopus sp. (Olethreutidae).	Quercus sp. (acorn) (under seat of automobile).						Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Metamasius sericeus (silky cane weevil).	Banana débris	1					Alabama.
Do	Musa sp. (banana)	2					Louisiana.
Do	do	1					New York.
Monomorium carbonarium ebeninum (ant).	Swietenia sp. (mahogany)	1					Louisiana.
Monomorium pharaonis (Pharaoh's ant).	Musa sp. (banana)	1					Do.
Monomorium sp. (ant)	do	1					South Carolina.
Monotomid	do	5					Do.
Mycotretus sp. (Erotylidae)	do	1					Do.
Nasutitermes cornigera (termite).	Banana débris	1					Do.
Do	Musa sp. (banana)	1					Do.
Do	Swietenia sp. (mahogany)	1					Louisiana.
Nasutitermes sp. (termite)	Musa sp. (banana)	1					Do.
Neoponera crenata (ant)	In hold of ship						Do.
Neoponera unidentata (ant)	Banana débris	1					Do.
Neoponera villosa (ant)	do	1					South Carolina.
Do	Musa sp. (banana)	3					Louisiana.
Do	do	8					South Carolina.
Newportia sp. (myriapod)	do	1					Do.
Nitidulid	Banana débris	1					Do.
Noctuid	Musa sp. (banana)	1					Louisiana.
Do	Persea schiedeana	1					District of Columbia.
Ogdoecosta sp. (Chrysomelidae).	Banana débris	1					Louisiana.
Opatrinus sp. (Tenebrionidae).	do	2					Do.
Do	Musa sp. (banana)	1					Do.
Opsiphanes sikyon (Brassolidae).	do	1					South Carolina.
Orthoporus sp. (myriapod)	Banana débris	2					Do.
Do	Musa sp. (banana)	1					Do.
Parajulus sp. (myriapod)	Banana débris	1					Louisiana.
Do	Musa sp. (banana)	1					South Carolina.
Paratenetus tibialis (Tenebrionidae).	do	1					Do.
Paratenetus sp. (Tenebrionidae).	do	1					Louisiana.
Do	do	1					South Carolina.
Parla sp. (Chrysomelidae)	do	1					Louisiana.
Phalacrus sp. (Phalacridae)	do	1					Do.
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus limonia (lemon)					1	Louisiana.
Do	Citrus sinensis (orange)			2		1	Do.
Phalantha intricata (Endomychidae).	Banana débris	1					South Carolina.
Do	Musa sp. (banana)	2					Do.
Pheidole flavens var. (ant)	do	1					Louisiana.
Do	do	1					South Carolina.
Pheidole sp. (ant)	Banana débris	1					Do.
Do	Musa sp. (banana)	1					Louisiana.
Do	do	4					South Carolina.
Do	Swietenia sp. (mahogany)	1					Louisiana.
Physorrhinus distigma cephalicus (Elateridae).	Banana débris	1					Alabama.
Platydema agile (Tenebrionidae).	Musa sp. (banana)	1					South Carolina.
Plusiinae (Noctuidae)	Unidentified plant			1			Louisiana.
Polypsocus sp. (psocid)	Musa sp. (banana)	1					South Carolina.
Ponera sp. (ant)	do	1					Do.
Porcellio sp. (isopod)	do	1					Do.
Prenolepis sp. (ant)	Banana débris	1					Do.
Do	Musa sp. (banana)	1					Louisiana.
Do	do	2					South Carolina.
Prodenia sp. (Noctuidae)	do	1					Louisiana.
Psalis americana (earwig)	do	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus limonia (lemon)					1	Louisiana.
Do	Citrus sinensis (orange)			1			Florida.*
Do	do					1	Louisiana.
Do	do	1					New York.
Pseudaonidia sp. (Coccidae).	do				1		South Carolina.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).				1		Louisiana.
Psychid	Banana débris	7					South Carolina.
Do	Musa sp. (banana)	1					Alabama.
Do	do	6					Louisiana.
Do	do	1					South Carolina.
Pyralid	Banana débris	1					Do.
Do	Musa sp. (banana)	1					Do.
Sacium sp. (Orthoperidae)	do	3					Louisiana.
Do	do	1					South Carolina.
Saissetia hemisphaerica (hemispherical scale).	Fern				1		Louisiana.
Saissetia oleae (black scale)	Litchi chinensis (lychee)	1					District of Columbia.
Sciara sp. (Mycetophilidae)	Musa sp. (banana)	3					Louisiana.
Silvanus signatus (Cucujidae).	Banana débris	1					South Carolina.
Solenopsis geminata (ant)	Musa sp. (banana)	1					Do.
Do	Swietenia sp. (mahogany).	1					Louisiana.
Solenopsis sp. (ant)	Musa sp. (banana)	3					South Carolina.
Do	Swietenia sp. (mahogany)	1					Louisiana.
Stephanoderes guatemalensis (Scolytidae).	Musa sp. (banana)	1					Do.
Tapinoma sp. (ant)	Banana débris	1					Alabama.
Telephanus agilis (Cucujidae).	do	1					Do.
Do	do	7					South Carolina.
Do	Musa sp. (banana)	3					Louisiana.
Do	do	21					South Carolina.
Telephanus brontoides (Cucujidae).	do	1					Louisiana.
Telephanus sp. (Cucujidae)	Banana débris	1					South Carolina.
Tenebrionid	Musa sp. (banana)			1			Louisiana.
Teretrius rufulus (Histeridae).	Swietenia sp. (mahogany)	1					Do.
Tetramorium caespitum (ant).	Musa sp. (banana)	1					South Carolina.
Tetramorium guineense (ant).	Banana débris	1					Do.
Do	Musa sp. (banana)	3					Louisiana.
Do	do	8					South Carolina.
Do	Swietenia sp. (mahogany)	1					Louisiana.
Tineid	Banana débris	1					South Carolina.
Do	Musa sp. (banana)	1					Do.
Tipulid	do	1					Louisiana.
Do	Palm			1			Do.
Tortricid	Citrus sinensis (orange)	1					New York.
Troctes divinatoria (psocid)	Dioscorea sp. (yam)				1		Pennsylvania.
Urophorus humeralis (Nitidulidae).	Musa sp. (banana)	1					Louisiana.
Do	do	2					South Carolina.
Wasmannia auropunctata (ant).	do	1					Do.
Xyleborus confusus (Scolytidae).	Swietenia sp. (mahogany)	1					Louisiana.
Xyleborus torquatus (Scolytidae).	In hold of ship						Do.
Do	Musa sp. (banana)	1					Do.
Xyleborus sp. (Scolytidae)	do	1					Do.
Diseases:							
Capnodium citri	Citrus limonia (lemon)					1	Do.
Do	Citrus sinensis (orange)				1		South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Diseases—Continued.							
Charcoal rot	Citrus aurantifolia (lime)				1		Do.
Colletotrichum gloeosporioides.	Persea americana (avocado).				1		Louisiana.
Diplodia natalensis	Citrus limonia (lemon)					1	Do.
Eutypa bambusina	Bamboo	1					District of Columbia.
Fusarium sp	Musa sp. (banana)				1		Pennsylvania.
Gloeosporium musarum	do	1					Louisiana.
Oleocellosis	Citrus grandis (grapefruit)	1					New York.
Do	Citrus sinensis (orange)				1		South Carolina.
Ozonium sp	Wooden box	1					District of Columbia.
Penicillium sp	Citrus limonia (lemon)					1	Louisiana.
Polystictus membranaceus	Wooden box	1					District of Columbia.
Rhizopus sp	Citrus limonia (lemon)					1	Louisiana.
HUNGARY							
Insects:							
Olethreutid	Helianthus sp. (sunflower)		1				Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1				Do.
Fusarium sp	do		1				Florida.*
Sphaceloma sp	Malus sylvestris (apple)		1				Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).		1				Florida.*
Do	do		1				Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)		2				Do.
INDIA							
Insects:							
Anisolabis annulipes (earwig).	Brassica rapa (turnip)					1	Pennsylvania.
Aspidiotus destructor (Coccidae).	Palm				1		Virginia.
Aspidiotus lataniae (Coccidae).	Laurus nobilis (Grecian laurel).					1	Pennsylvania.
Atherigona sp. (Anthomyiidae).	Capsicum annuum (pepper).					1	Do.
Aulacaspis sp. (Coccidae)	Coelogyne cristata (orchid).			1			Hawaii.*
Bruchidius sp. (Bruchidae)	Sesbania aegyptiaca		1				District of Columbia.
Bruchophagus mellipes (Eurytomidae).	do		1				Do.
Bruchus sp. (Bruchidae)	Acacia catechu		1				Do.
Do	Acacia pennata		1				Do.
Do	Albizzia stipulata		4				Do.
Do	Cassia tora		1				Do.
Do	Desmodium cephalotes		1				Do.
Do	Mimosa rubicaulis		3				Do.
Do	Pisum sativum (pea)	1					California.*
Do	Seed		1				Texas.
Do	Tephrosia candida		1				District of Columbia.
Camptobrochis exornatus (Miridae).	Senecio sp		1				Do.
Caryedon fuscus (Bruchidae).	Cassia fistula (golden-shower).		1				Do.
Do	Prosopis spicigera		1				Hawaii.*
Do	Seed		1				Texas.
Do	Tamarindus indica (tamarind).					3	Maryland.
Do	do					9	Pennsylvania.
Caryedon sp. (Bruchidae)	do					1	Do.
Cerataphis lataniae (aphid)	Coelogyne barbata (orchid).			1			Hawaii.*
Ceratitis capitata (Mediterranean fruit fly).	Capsicum annuum (red chili type).					1	Pennsylvania.
Chilo simplex (sugarcane moth borer of India).	Rice straw used as packing.	1					Do.
Chrysomphalus aonidum (Florida red scale).	Palm				1		California.*
Do	do				1		Virginia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
INDIA—Continued							
Insects—Continued.							
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)					1	Massachusetts.
Do	do					1	Pennsylvania.
Do	do					1	Virginia.
Chrysomphalus dictyospermi (Coccidae).	Palm				1		California.*
Do	do				1		Pennsylvania.
Chrysomphalus sp. (Coccidae).	Laurus nobilis (Grecian laurel).				1		Virginia.
Coccotrypes sp. (Scolytidae).	Phoenix rupicola		1				District of Columbia.
Coccus hesperidum (soft brown scale).	Polyanthes tuberosa (tuberose).				1		Pennsylvania.
Cricula trifenestrata (Saturniidae).	Dendrobium chrysanthum (orchid).	1					District of Columbia.
Cryphalus sp. (Scolytidae).	Dunnage used in cargo of new gunnies and Hessian cloth.	1					Texas.
Do	Swamp stick used to keep cargo away from ship's sides.	1					Massachusetts.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).	1					California.*
Do	do					1	Massachusetts.
Dinoderus minutus (Bostrichidae).	Bamboo	1					New York.
Ditoma sp. (Colydiidae)	Dunnage used in cargo of new gunnies and Hessian cloth.	1					Texas.
Ephestia sp. (Pyralidae)	Allium sativum (garlic)					1	Pennsylvania.
Do	Anacardium occidentale (cashew).	1					California.*
Do	Cotton waste	1					New York.
Do	Cucumis melo (cantaloupe).		2				District of Columbia.
Do	Tamarindus indica (tamarind).					1	Pennsylvania.
Do	Theobroma cacao (cacao bean).	1					California.*
Eucalymnatus tessellatus (Coccidae).	Palm				1		Do.*
Eurytoma sp. (Eurytomidae).	Acacia catechu		1				District of Columbia.
Do	Acacia pennata		1				Do.
Do	Desmodium cephalotes		1				Do.
Gynaikothrips sp. (thrips)	Vanda caerulescens (orchid).	1					Do.
Hemichionaspis sp. (Coccidae).	Cirrhopetalum elatum (orchid).	1					Do.
Do	Cirrhopetalum sp. (orchid).	1					Do.
Do	Codiaeum sp. (croton)				1		Pennsylvania.
Kytorhinus sp. (Bruchidae)	Piptanchus nepalensis		2				District of Columbia.
Lophocateres pusillus (Siamese grain beetle).	Allium sativum (garlic)					1	Pennsylvania.
Do	Ipomoea batatas (sweetpotato).	1					California.*
Mirid	Gossypium sp. (cottonseed.)		1				Do.*
Monomorium pharaonis (Pharaoh's ant).	In packing of orchids			1			Hawaii.*
Oecanthus sp. (Gryllidae)	Dendrobium densiflorum (orchid).			1			Do.*
Olethreutid	Aerides crassifolium (orchid).			1			Do.*
Ortalid	Senecio sp.		1				District of Columbia.
Do	Zingiber officinale (ginger)					1	Maryland.
Paralatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
INDIA—Continued							
Insects—Continued.							
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).		1				California.*
Do	Gossypium sp. (cotton-seed and lint).		1				Georgia.
Pseudococcus lilacinus (Coccidae).	Dendrobium nobile (orchid).			1			Hawaii.*
Pseudococcoccus nipae (coconut mealybug).	Palm				1		California.*
Pseudococcus sp. (Coccidae).	Dendrobium wardianum (orchid).			1			Hawaii.*
Do	Saccolabium blumei (orchid).			1			Do.*
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).					2	Maryland.
Do	do					14	Pennsylvania.
Technomyrmex albipes (ant).	In packing of orchids			1			Hawaii.*
Tephritis sp. (Trypetidae)	Chrysanthemum sp		1				District of Columbia.
Urophorus humeralis (Nitidulidae).	Lilium sp. (lily)	1					Washington.
Diseases:							
Aspergillus niger	Tamarindus indica (tamarind).					1	Maryland.
Bacterium sp	Lilium sp. (lily)		1				District of Columbia.
Cephalothecium roseum	Amygdalus sp		1				Do.
Do	Pistacia sp		1				Do.
Do	Prunus armeniaca		1				Do.
Do	Vitis sp. (grape)		1				Do.
Erysiphe graminis	Lathyrus sp		1				Do.
Fusarium sp	Allium cepa (onion)					1	Pennsylvania.
Do	Amygdalus persica (peach).		1				District of Columbia.
Do	Lilium sp. (lily)	1					Washington.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Macrosporium alliorum	Allium sativum (garlic)					1	Do.
Melanconium pandani	Pandanus furcatus		1				District of Columbia.
Penicillium digitatum	Citrus aurantifolia (lime)					1	Virginia.
Penicillium sp	Lilium sp. (lily)	2					Washington.
Phoma napobrassicae	Brassica rapa (turnip)					1	Pennsylvania.
IRAQ							
Insects:							
Chrysomphalus aurantii (California red scale).	Citrus sinensis (orange)			1			Rhode Island.
Chrysomphalus dictyospermi (Coccidae).	do			1			Do.
Ephestia sp. (Pyralidae)	Phoenix dactylifera (date)	1					California.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)			1			Rhode Island.
IRELAND							
Insects:							
Arion hortensis (Mollusca)	Herbaceous plant		1				Pennsylvania.
Brachyiulus pusillus (myriapod).	In sphagnum moss packing around manetti stock.	1					Do.
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip)					3	Do.
Deroceras agrestis (Mollusca).	Rosa chinensis manetti	1					Do.
Emphytus cinctus (sawfly)	do	1					Do.
Entomobrya muscorum (Collembola).	Among holly and boxwood cuttings.		1				Do.
Histiostoma sp. (mite)	Brassica rapa (turnip)					1	Do.
Hylemyia sp. (Anthomyiidae).	do					1	Do.
Do	Raphanus sativus (radish)					1	Do.
Isotoma viridis (Collembola).	In box of shamrocks		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
IRELAND—Continued							
Insects—Continued.							
Isotoma sp. (Collembola)	Malus sylvestris (apple)		1				Washington.
Do	Sphagnum moss packing of manetti stock.	1					Pennsylvania.
Lema sp. (Chrysomelidae)	Malus sylvestris (apple)		1				Washington.
Papilionid	Prunus sp. (cherry)	1					Indiana.*
Pyraustinae (Pyralidae)	Around cuttings and moss packing.		1				Pennsylvania.
Sciara sp. (Mycetophilidae)	Brassica rapa (turnip)					2	Do.
Tipula sp. (Tipulidae)	In moss packing around unknown cutting.		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					2	Florida.*
Do	do			1			Massachusetts.
Aphelenchus parietinus	do					1	Pennsylvania.
Bacterium campestre	Brassica rapa (turnip)					1	Do.
Bacterium tumefaciens	Rosa chinensis manetti	1					New York.
Botrytis sp.	Rosa sp. (rose)	2					District of Columbia.
Cephalothecium roseum	Brassica rapa (turnip)					1	Pennsylvania.
Colletotrichum pollaccii	Aucuba japonica (Japanese aucuba).		1				Do.
Coniothyrium fuckelii	Rosa sp. (vars. Grenadier, Barbara Richards).		1				District of Columbia.
Do	Rosa chinensis manetti	1					New York.
Do	do	1					Pennsylvania.
Do	Rosa sp. (rose)	1					District of Columbia.
Fusarium sp.	Brassica rapa (turnip)					1	Pennsylvania.
Do	Menyanthes trifoliata (bogbean).		1				Do.
Gloeosporium aquifolii	Ilex sp. (holly)		1				Do.
Leptosphaeria sp.	Ribes sp. (gooseberry)		1				New York.
Microdiplodia sp.	do		1				Do.
Nectria sp.	Malus sylvestris (apple)		1				Washington.
Penicillium sp.	Menyanthes trifoliata (bogbean).		1				Pennsylvania.
Puccinia buxi	Buxus sp. (boxwood)		1				New York.
Do	do		1				Pennsylvania.
III Puccinia buxi	do		1				Do.
Rhizopus sp.	Brassica rapa (turnip)					1	Do.
Sphaceloma sp.	Rosa sp. (rose)		1				Do.
Spongospora subterranea	Solanum tuberosum (potato).			1			New York.
Stysanus sp.	Rosa sp. (various varieties).	1					District of Columbia.
ITALY							
Insects:							
Agromyzid	Apium graveolens (celery)	1					California.*
Allothrombium sp. (mite)	In soil and moss packing aroung fig trees and grape cuttings.		1				Pennsylvania.
Anisolabis annulipes (earwig).	Citrus sinensis (orange)	1					Do.
Aonidia lauri (Coccidae)	Laurus nobilis (Grecian laurel).		1				Michigan.
Do	do	1					New York.
Apion sp. (Curculionidae)	Pisum sativum (pea)		1				Pennsylvania.
Aspidiotus hederae (ivy scale).	Citrus aurantifolia (lime)			1			Massachusetts.
Do	Citrus limetta (sweet lime)		1				Do.
Do	do	1					New York.
Do	do	1	1				Pennsylvania.
Do	Citrus limonia (lemon)				1		Alabama.
Do	do			2	1	59	California.*
Do	do	1		2	1	13	Florida.*
Do	do	15				3	Louisiana.
Do	do					1	Maryland.
Do	do	4	1	1		7	Massachusetts.
Do	do	8					New York.
Do	do	5	1			2	Pennsylvania.
Do	do					1	Rhode Island.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)					3	Virginia.
Do	Citrus medica (citron)		1				Oregon.
Do	do	1	1				Pennsylvania.
Do	Cydonia oblonga (quince)	1					Michigan.
Do	Ornamental plant				1		California.*
Do	Unidentified plant cutting		1				District of Columbia.
Do	Undetermined plant	1					New York.
Atherigona excisa (Anthomyiidae).	Solanum tuberosum (potato).					1	Louisiana.
Aulacaspis pentagona (West Indian peach scale).	Morus sp. (mulberry)	1					California.*
Aulacaspis rosae (rose scale)	Rosa sp. (rose)		1				Maryland.
Do	do		2	1			New York.
Do	do		6				Pennsylvania.
Do	do			1			Rhode Island.
Balaninus sp. (Curculionidae)	Castanea sp. (chestnut)	2	2				California.*
Do	do	1					Michigan.
Do	do	8		1			New York.
Do	do	1	2				Pennsylvania.
Do	Corylus avellana (filbert)	1					Louisiana.
Do	do	5					New York.
Do	do	2					Pennsylvania.
Do	In box of chestnuts	4					New York.
Do	In case containing green chestnuts and merchandise.	1					Do.
Do	In packing of chestnuts	1					Do.
Do	Quercus cerris (European Turkey oak).		1				District of Columbia.
Bertkauia sp. (psocid)	Allium cepa (onion)	1					Massachusetts.
Brachycerus albidentatus (Brachyceridae).	Allium sativum (garlic)	1					New York.
Bruchus signaticornis (Bruchidae).	Lens esculenta (lentil)	1					Do.
Bruchus tristis (Bruchidae)	Pisum sativum (pea)		1				Pennsylvania.
Bruchus sp. (Bruchidae)	Bean	1					Florida.*
Do	Legume		1				District of Columbia.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Florida.*
Bythinus sp. (Pselaphidae)	In soil and moss packing of fig trees and grape cuttings.		3				Pennsylvania.
Cantharis sp. (Cantharidae)	do		2				Do.
Carpocapsa pomonella (codling moth).	Cydonia oblonga (quince)			1			New York.
Carpocapsa sp. (Olethreutidae).	Juglans sp. (walnut)	1					Louisiana.
Carpoglyphus sp. (mite)	Opuntia sp. (pricklypear)	1					Pennsylvania.
Cecidomyiid	In moss and soil packing of rose bushes.		1				Do.
Do	Pinus sp. (pine)			1			New York.
Ceratitis capitata (Mediterranean fruit fly).	Citrus limonia (lemon)		1				Massachusetts.
Do	Citrus medica (citron)		2				Michigan.
Do	Citrus nobilis deliciosa (Mandarin orange).		1				Oregon.
Do	Citrus nobilis deliciosa (tangerine).	1	1				New York.
Do	do		1				Pennsylvania.
Do	Citrus sinensis (orange)			1			Massachusetts.
Do	do		1				Michigan.
Do	do			2			New York.
Do	do	1					Pennsylvania.
Do	In box of tangerines and merchandise.	2					New York.
Do	In box of tangerines and sweet limes.	1					Do.
Do	In box of tangerines	1					Do.
Do	In wrapper of tangerines	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Ceratitis capitata (Mediterranean fruit fly).	On floor near box of tangerines and other fruit.	1					New York.
Ceroplastes sinensis (Coccidae).	Citrus sp.		1				Do.
Ceroplastes sp. (Coccidae)	Ficus sp. (fig)	2					California.*
Ceutorhynchus sp. (Curculionidae).	Brassica oleracea botrytis (cauliflower).		1				Pennsylvania.
Chloropid	Juglans sp. (walnut)	1					Louisiana.
Chrysomphalus aonidum (Florida red scale).	Citrus limonia (lemon)					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Massachusetts.
Do	Ficus sp.				1		California.*
Chrysomphalus aurantii (California red scale).	Citrus limonia (lemon)					1	Do.*
Do	do					2	Louisiana.
Do	do					1	Maryland.
Do	do					2	Massachusetts.
Do	do			1			Rhode Island.
Do	Citrus sinensis (orange)		1				Massachusetts.
Do	do					1	Rhode Island.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)					20	California.*
Do	do					3	Florida.*
Do	do	2				1	Louisiana.
Do	do			1			Massachusetts.
Do	do	1					New York.
Do	do					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Florida.*
Do	do					1	Louisiana.
Do	do					1	Rhode Island.
Do	do					1	Washington.
Do	Citrus sp.			1			New York.
Chrysomphalus dictyospermi var. (Coccidae).	Citrus sinensis (orange)			1			Rhode Island.
Chrysomphalus sp. (Coccidae).	Citrus limonia (lemon)	1					Michigan.
Do	Citrus sinensis (orange)			1			Rhode Island.
Coccus hesperidum (soft brown scale).	Citrus limonia (lemon)			1			Do.
Do	Citurs sinensis (orange)					1	Florida.*
Do	Laurus nobilis (Grecian laurel).	1					New York.
Do	do	1					Pennsylvania.
Coccus sp. (Coccidae)	Citrus sp.	1					New York.
Colobopsis truncata (ant)	Ficus sp. (fig)	1					California.*
Colobopsis sp. (ant)	do	1					Do.*
Cryptoblabes gnidiella (Pyralidae).	Citrus medica (citron)	1					Pennsylvania.
Curculionid	Vitis sp. (grape)		1				District of Columbia.
Cynips gallae-tinctoriae (Cynipidae).	Galls	1					New York.
Dacus oleae (olive fly)	Olea europaea (olive) (green).	2		1			Do.
Do	Olea europaea (olive) (dry).			1			Do.
Do	In olive and packing of same.	1					Do.
Do	In olive and among leaves, stems and twigs.	1					Pennsylvania.
Decatoma sp. (Eurytomidae).	Malvaceae		1				Do.
Diaspis carueli (Coccidae)	Cupressus sp.		1				District of Columbia
Diaspis echinocacti cacti (Coccidae).	Opuntia sp. (pricklypear)		2				New York.
Diaspis sp. (Coccidae)	do		1				Do.
Dioryctria sp. (Pyralidae)	Pinus pinea (Italian stone pine).	2					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Ectopsocus berlesii (psocid)	Castanea sp. (chestnut)		1				Pennsylvania.
Ephestia sp. (Pyralidae)	Allium sativum (garlic)					1	Louisiana.
Do	Among dried figs, fresh pomegranates, oranges, lemons, and prickly-pears.	1					Pennsylvania.
Do	Castanea sp. (chestnut)		1				Do.
Do	Ceratonia siliqua (carob)	4					New York.
Do	do		1				Pennsylvania.
Do	Corylus avellana (filbert)	2					New York.
Do	Malus sylvestris (apple)			1			Do.
Do	Olea europaea (olive)			1			Do.
Do	Punica granatum (pomegranate).	1					Pennsylvania.
Epidiaspis piricola (European pear scale).	Malus sylvestris (apple)	1					District of Columbia.
Do	do				1		Florida.*
Do	do		4				Pennsylvania.
Euxesta sp. (Ortalidae)	Solanum tuberosum (potato).					1	Louisiana.
Exosoma lusitanica (Chrysomelidae).	Muscari comosum (cipollino).	1					New York.
Geophilus longicornis (myriapod).	In soil and moss around fig trees and grape cuttings.		1				Pennsylvania.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Louisiana.
Helix aperta (Mollusca)	In soil around roots of hazelnut seedlings.			1			New York.
Helops sp. (Tenebrionidae)	In soil around roots of bay tree.			1			Rhode Island.
Julus sp. (myriapod)	In soil and moss packing around rose bush.		1				Pennsylvania.
Lamyctes fulvicornis (myriapod).	do		1				Do.
Lasiocampid	Ficus sp. (fig)	1					California.*
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)		2				Do.*
Do	do	5		1			New York.
Do	In box of raw chestnuts	1					Do.
Do	In case containing green chestnuts and merchandise.	1					Do.
Laspeyresia splendana reaumurana (Olethreutidae).	Castanea sp. (chestnut)	2					Michigan.
Do	do	5					New York.
Do	do	1	4				Pennsylvania.
Do	In box of raw chestnuts	1					New York.
Laspeyresia sp. (Olethreutidae).	Corylus avellana (filbert)	1					Do.
Lepidosaphes beckii (purple scale).	Citrus aurantium (Seville orange).		1				District of Columbia.
Do	do		1				Michigan.
Do	Citrus bigaradia foetifera		1				District of Columbia.
Do	Citrus grandis (grapefruit)			1			New York.
Do	Citrus limetta (sweet lime)		1				Illinois.
Do	do			1			Massachusetts.
Do	do		1				Pennsylvania.
Do	Citrus limonia (lemon)				1		Alabama.
Do	do		1				District of Columbia.
Do	do			2	1	43	California.*
Do	do	1				9	Florida.*
Do	do	8				2	Louisiana.
Do	do					2	Maryland.
Do	do	3	2	1		5	Massachusetts.
Do	do	1					Michigan.
Do	do	8					New York.
Do	do					1	North Carolina.
Do	do			1		1	Rhode Island.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Lepidosaphes beckii (purple scale).	Citrus limona (lemon)	5	1			4	Pennsylvania.
Do	do					3	Virginia.
Do	do					1	Washington.
Do	Citrus medica (citron)		1				Oregon.
Do	do	2	3				Pennsylvania.
Do	Citrus nobilis deliciosa (Mandarin orange).					1	Virginia.
Do	Citrus nobilis deliciosa (tangerine).	1	1				Pennsylvania.
Do	Citrus sinensis (orange)		1	1		2	Massachusetts.
Do	do		1	1			Michigan.
Do	do	1					New York.
Do	do	2	2			1	Pennsylvania.
Do	do			5			Rhode Island.
Do	do					2	Virginia.
Do	do					1	Washington.
Lepidosaphes conchiformis (Coccidae).	Ficus carica (fig)		1				Maryland.*
Lepidosaphes ficus (Coccidae).	do		1				District of Columbia.
Do	do	1	1				New York.
Do	do		1				Pennsylvania.
Lepidosaphes gloverii (Glover's scale).	Citrus sinensis (orange)					2	Massachusetts.
Do	do			1			Michigan.
Leptothorax sp. (ant)	In soil and moss around fig trees and grape cuttings.		1				Pennsylvania.
Leucaspis pusilla (Coccidae)	Pinus pinea (Italian stone pine).	1					New York.
Liothrips vaneeckei (thrips)	Lilium sp. (lily)	1					Do.
Ludius sp. (Elateridae)	In soil around unknown plant.		1				Pennsylvania.
Malthinus sp. (Cantharidae).	do		1				Do.
Malthodes sp. (Cantharidae).	In soil and moss packing of fig trees and grape cuttings.		1				Do.
Megatoma sp. (Dermestidae).	Dry herb		1				Do.
Melanotus sp. (Elateridae)	In potato and flour bin					1	Virginia.
Merodon sp. (Syrphidae)	Muscari comosum (cipollino).	2					New York.
Milax gagates benoiti (Mollusca).	Citrus sinensis (orange)					1	Do.
Do	In moss and soil packing around rose bush.		1				Pennsylvania.
Mycetophilid	In moss and soil packing of fig trees and grape cuttings.		1				Do.
Noctuid	Castanea sp. (chestnut)	1					Do.
Do	Ficus sp. (fig)	1					California.*
Do	In soil around unknown plant.		1				Pennsylvania.
Do	Zea mays (corn)					1	New York.
Ochetostethus nanus (Pentatomidae).	In moss and soil around roots of fig trees and grape cuttings.		1				Pennsylvania.
Onychiurus sp. (Collembola).	In soil packing of rose bush		1				Do.
Orchesella cincta (Collembola).	In moss packing around fig and grape cuttings.		1				Do.
Ortalid	Solanum tuberosum (potato).					1	Do.
Parlatoria oleae (Coccidae)	Cuttings		1				Michigan.
Do	Malus sylvestris (apple)	1					Do.
Do	do	1	1	1			New York.
Do	do	1				1	Pennsylvania.
Do	do					1	Rhode Island.
Do	Prunus armeniaca (apricot).		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Parlatoria oleae (Coccidae)	Prunus sp	1					New York.
Parlatoria pergandii (chaff scale).	Citrus aurantium (Seville orange).		1				District of Columbia.
Do	Citrus limonia (lemon)				1		Alabama.
Do	do					7	California.*
Do	do			1	1	5	Florida.*
Do	do	18					Louisiana.
Do	do					1	Maryland.
Do	do					4	Massachusetts.
Do	do	7					New York.
Do	do					3	Pennsylvania.
Do	do					1	Rhode Island.
Do	Citrus sinensis (orange)					1	Florida.*
Do	do		1			2	Massachusetts.
Do	do			1			Michigan.
Do	do			1			New York.
Do	do					1	Pennsylvania.
Parlatoria ziziphus (Coccidae).	Citrus aurantifolia (lime)	1					Michigan.
Do	Citrus limonia (lemon)					23	California.
Do	do					1	Florida.*
Do	do	10					Louisiana.
Do	do					4	Massachusetts.
Do	do	1					Michigan.
Do	do	4					New York.
Do	do					1	Pennsylvania.
Do	Citrus medica (citron)	1					Michigan.
Do	Citrus nobilis deliciosa (Mandarin orange).		1				Oregon.
Do	Citrus nobilis deliciosa (tangerine).	1					New York.
Do	Citrus sinensis (orange)					1	Florida.*
Do	do		1				Massachusetts.
Do	do	1	1				Michigan.
Do	do		1				Oregon.
Do	do					1	Pennsylvania.
Do	do					1	Rhode Island.
Do	Citrus sp				1		Alabama.
Parlatoria sp. (Coccidae)	Citrus limetta (sweet lime)		1				Oregon.
Do	Citrus medica (citron)		1				Michigan.
Phalacrus sp. (Phalacridae)	Castanea sp. (chestnut)	1					Pennsylvania.
Phloeotribus oleae (Scolytidae).	Olea europaea (olive)	1					Do.
Phycitinae (Pyralidae)	Citrus limonia (lemon)	1					New York.
Do	Dry herb		1				Pennsylvania.
Do	Laurus nobilis (Grecian laurel).	1					Do.
Do	Mespilus germanica (medlar).			1			Michigan.
Do	Punica granatum (pomegranate).	1					New York.
Phymatodes sp. (Cerambycidae).	Citrus limonia (lemon)	1					Do.
Phytonomus posticus (alfalfa weevil).	In moss packing around fig and grape cuttings.		1				Pennsylvania.
Plinthisus flavipes (Lygaeidae).	In moss and soil packing of rose bush.		1				Do.
Polydesmus sp. (myriapod)	do		1				Do.
Ponera sp. (ant)	In moss plants used as soil packing.		1				Do.
Pseudococcus citri (citrus mealybug).	Citrus limonia (lemon)	3					Louisiana.
Do	do	1					Michigan.
Do	do	3					New York.
Do	Punica granatum (pomegranate).	1					Massachusetts.
Do	Vitis sp. (grape)		1				District of Columbia
Pseudococcus maritimus (Coccidae).	Hoya carnosa (waxplant)				1		Rhode Island.
Pseudococcus sp. (Coccidae)	Unknown plant			1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Pterodela pedicularia (psocid).	Opuntia sp. (pricklypear)	1					Pennsylvania.
Pyralid	Allium sativum (garlic)	1					New York.
Do	Bamboo shoot		1				Do.
Do	Capsicum annuum (pepper).		1				Pennsylvania.
Do	Castanea sp. (chestnut)		1				Do.
Do	Ceratonia siliqua (carob)	1					New York.
Do	In basket containing sorbe apple branches.		1				Do.
Do	In box containing dried figs and walnuts.		1				Pennsylvania.
Pyraustinae (Pyralidae)	In soil and moss packing of fig trees and grape cuttings.		1				Do.
Rhagoletis sp. (Trypetidae)	Prunus cerasus (sour cherry).	1					New York.
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1	South Carolina.
Do	Polyanthes tuberosa (tuberose).		1				Massachusetts.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Rhodites sp. (Cynipidae)	Seed pod in moss packing of rose bush.		1				Do.
Saissetia oleae (black scale)	Ficus sp. (fig.)	1					California.*
Do	Nerium oleander (oleander).	1					New York.
Do	Olea europaea (olive)	1					Do.
Do	do	1					Pennsylvania.
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					2	Do.
Do	Solanum tuberosum (potato).					2	Louisiana.
Do	do	1				1	Pennsylvania.
Do	Vitis sp. (grape)		1				District of Columbia.
Sitophilus sp. (Curculionidae).	Castanea sp. (chestnut)	1					New York.
Sitona sp. (Curculionidae)	Malus sylvestris (apple)		1				Pennsylvania.
Synergus sp. (Cynipidae)	Gall nuts	1					New York.
Syromastes marginatus (Coreidae).	Foeniculum sp. (fennel)			1			Do.
Syrphid	Scilla sp. (squill)	2					Do.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Tenuipalpus sp. (mite)	Malus sylvestris (apple)	1					District of Columbia.
Tetramorium caespitum (ant).	Vitis sp. (grape)		1				Pennsylvania.
Tineid	Allium sativum (garlic)					1	Do.
Do	Juglans sp. (walnut)	1					New York.
Tipula sp. (Tipulidae)	In moss and soil packing of fig trees and grape cuttings.		2				Pennsylvania.
Do	In moss and soil packing of rose bushes.		1				Do.
Tipulid	In moss and soil packing of fig trees and grape cuttings.		1				Do.
Tychius sp. (Curculionidae)	do		1				Do.
Tomocerus vulgaris (Collembola).	Vitis sp. (grape)			1			Rhode Island.
Tyroglyphus sp. (mite)	Allium cepa (onion)					1	Pennsylvania.
Do	Castanea sp. (chestnut)		1				Do.
Do	Cydonia oblonga (quince)	1					New York.
Do	Solanum tuberosum (potato).					1	South Carolina.
Diseases:							
Actinomyces scabies	do					2	Alabama.
Do	do					10	Florida.*
Do	do					1	Washington.
Alternaria sp	Citrus limonia (lemon)	1					Louisiana.
Do	Malus sylvestris (apple)			1			New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Aphelenchus avenae	Allium cepa (onion)					1	Pennsylvania.
Aspergillus herbariorum	Allium sativum (garlic)					1	Do.
Aspergillus niger	Allium cepa (onion)					1	Do.
Aspergillus scheelei	Catanea sp. (chestnut)		1				Do.
Aspergillus umbrosus	do		1				Do.
Aspergillus sp	Citrus sinensis (orange)			1			New York.
Bacillus carotovorus	Daucus carota (carrot)					1	Pennsylvania.
Bacteriaceae	Cactus	1					New York.
Do	Solanum tuberosum (potato).		1				Do.
Do	do					1	Pennsylvania.
Bacterium atrofaciens	Triticum aestivum (wheat)	1					Michigan.
Bacterium savastanoi	Olea europaea (olive)	1					Pennsylvania.
Botrytis sp	Allium cepa (onion)					2	Do.
Do	Dahlia sp.		1				Do.
Do	Rosa sp. (rose)	1					District of Columbia.
Caconema radicicola	Ficus sp. (fig)	1					California.*
Capnodium citri	Citrus sinensis (orange)			1			New York.
Cephalobus sp	Muscari comosum (cipollino).	1					Do.
Cephalothecium roseum	Corylus avellana (filbert)	1					Pennsylvania.
Do	Dianthus sp. (carnation)		1				New York.
Do	Juglans regia (English walnut).	1					Do.
Cladosporium herbarum	Acer sp. (maple)					1	Do.
Do	Canna lily	1					Do.
Do	Zea mays (corn)	1					Do.
Colletotrichum gloeosporioides.	Citrus limonia (lemon)					1	Florida.*
Do	Citrus medica (citron)		1				Pennsylvania.
Do	Citrus sinensis (orange)					1	New York.
Do	do					1	Pennsylvania.
Colletotrichum nigrum	Capsicum annuum (pepper).		2				Do.
Colletotrichum sp	Cactus	1					New York.
Coniothyrium diplodiella	Vitis sp. (grape)		1				Pennsylvania.
Coniothyrium fuckelii	Rosa sp. (rose)		1				Do.
Diplodiella ficina	Ficus sp. (fig)	1					New York.
Epicoccum sp	Juglans regia (English walnut).	1					Do.
Fusarium fructigenum	Malus sylvestris (apple)		1				Pennsylvania.
Fusarium sp	Bamboo		1				New York.
Do	Cactus	1					Do.
Do	Juglans regia (English walnut).	1					Do.
Do	Malus sp.		1				District of Columbia.
Do	Solanum tuberosum (potato).					2	Alabama.
Do	do					9	Florida.*
Do	do					4	Louisiana.
Do	do		1				Michigan.
Do	do	1	1				New York.
Do	do	1				3	Pennsylvania.
Fusicladium eriobotryae	Eriobotrya japonica (loquat).	1		1			New York.
Gloeosporium dianthi	Dianthus sp. (carnation)		1				Pennsylvania.
Gloeosporium fructigenum	Malus sylvestris (apple)					1	Rhode Island.
Gloeosporium sp	Corylus avellana (filbert)		1				Pennsylvania.
Do	Opuntia sp. (pricklypear)	1					Do.
Glomerella cingulata	Cydonia oblonga (quince)	2					New York.
Gummosis	Citrus medica (citron)		1				Michigan.
Kabatiella sp	Castanea sp. (chestnut)	1					New York.
Macrosporium alliorum	Allium sativum (garlic)					1	Pennsylvania.
Macrosporium cucumerinum.	Cucumis melo (melon)	1					Michigan.
Macrosporium sp	Allium sativum (garlic)					1	South Carolina.
Oleocellosis	Citrus grandis (grapefruit)			1			New York.
Do	Citrus limonia (lemon)	1					Louisiana.
Do	do	1				1	Pennsylvania.
Do	Citrus sinensis (orange)	1					New York.
Do	do					1	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Penicillium digitatum	Citrus limonia (lemon)	1					Louisiana.
Do	do					1	Maryland.
Do	do	2					New York.
Do	do		1			3	Pennsylvania.
Do	Citrus medica (citron)		1				Do.
Do	Citrus sinensis (orange)			1			New York.
Do	do		1				Pennsylvania.
Penicillium italicum	Citrus limetta (sweet lime)	1					New York.
Do	Citrus limonia (lemon)	1					Louisiana.
Do	do					2	Pennsylvania.
Penicillium sp	Allium sativum (garlic)					1	Do.
Do	do					1	South Carolina.
Do	Cactus	1					New York.
Do	Castanea sp. (chestnut)	1					Do.
Do	Citrus sinensis (orange)			1			Do.
Do	Corylus avellana (filbert)	1					Pennsylvania.
Do	Muscari comosum (cipollino).		1				Massachusetts.
Do	do		1				Michigan.
Do	Punica granatum (pomegranate).	1					Pennsylvania.
Do	Solanum tuberosum (potato).	1					New York.
Pestalozzia sp	Cydonia oblonga (quince)	1					Do.
Phoma pomi	do	1					Do.
Phoma sp	Vitis sp. (grape)		5				Pennsylvania.
Phragmidium sp	Rosa sp. (rose)			1			New York.
Phytophthora infestans	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Louisiana.
Do	do					1	Mississippi.
Do	do					1	Pennsylvania.
Do	do					1	South Carolina.
Puccinia allii	Allium sativum (garlic)		1				District of Columbia
Do	do	1	1				New York.
III Puccinia allii	do	1					Do.
II and III Puccinia allii	do	2					Do.
Do	Triticum aestivum (wheat)	1					Do.
Puccinia sp	Grass	1					Do.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Louisiana.
Do	do	1					New York.
Rhizoctonia sp	do					1	Florida.*
Do	do					1	Virginia.
Rhizopus nigricans	Juglans regia (English walnut).	1					New York.
Sclerotinia libertiana	Citrus limonia (lemon)	1					Michigan.
Do	do					1	Pennsylvania.
Sclerotinia sclerotiorum	Daucus carota (carrot)					1	Louisiana.
Sclerotinia sp	Eriobotrya japonica (loquat).	1					New York.
Spondylocladium atrovirens	Solanum tuberosum (potato).					4	Florida.*
Do	do					1	Louisiana.
Spongospora subterranea	do					2	Do.
Sporotrichum citri	Citrus limonia (lemon)					1	Florida.*
Stemphylium allii	Allium sativum (garlic)					1	Pennsylvania.
Stemphylium sp	Solanum tuberosum (potato).	1					Do.
Tylenchus dipsaci	do					1	Do.
Uromyces caryophyllinus	Dianthus sp. (carnation)		1				New York.
Uromyces fabae	Pisum sativum (pea)					1	Pennsylvania.
Uromyces sp	Grass	1					New York.
Venturia inaequalis	Malus sylvestris (apple)		1				California.*
Do	do					1	Florida.*
Do	do					1	Louisiana.
Do	do					1	Massachusetts

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Venturia inaequalis	Malus sylvestris (apple)		1				Michigan.
Do	do	2					New York.
Verticillium sp.	Solanum tuberosum (potato).		1				Do.
Do	do					1	Pennsylvania.
JAMAICA							
Insects:							
Alegoria dilatata (Tenebrionidae).	Musa sp. (banana)	1					New York.
Aleurocanthus woglumi (citrus blackfly).	Citrus aurantifolia (lime)					1	Pennsylvania.
Do	Citrus grandis (grapefruit)					1	Do.
Do	Citrus limonia (lemon)					1	Florida.*
Do	Citrus sinensis (orange)				2	2	Pennsylvania.
Do	Citrus sp.				1		Florida.*
Do	do				1		Pennsylvania.
Aleuroplatus validus (whitefly)	Annona muricata (sour-sop).				1		Do.
Aleuroplatus sp. (whitefly)	Lignum-vitae			1			Florida.*
Aleurothrixus floccosus (whitefly).	do			1			Do.*
Aleurothrixus howardi (wholly whitefly).	Citrus sp.				1		Pennsylvania.
Anastrepha fraterculus (West Indian fruit fly).	Annona muricata (sour-sop).			1			New York.
Do	Mangifera indica (mango)		1	1		2	Massachusetts.
Do	do			4			New York.
Do	do				1	1	Pennsylvania.
Anastrepha sp. (Trypetidae)	do				1		New York.
Do	do			1			Pennsylvania.
Do	Mangifera indica (mango) (hidden in galley).						Do.
Do	Psidium guajava (guava)			1			Massachusetts.
Anthonomus sp.	Capsicum annuum (pepper)				1		Pennsylvania
Arthrolips sp. (Orthoperidae).	Musa sp. (banana)	1					New York.
Aspidiotus cocotiphagus (Coccidae).	Cocos nucifera (coconut)				1		Pennsylvania.
Aspidiotus lataniae (Coccidae).	Achras sapota (sapodilla)					1	Massachusetts.
Do	Annona muricata (sour-sop).				1		Pennsylvania.
Do	Lignum-vitae			1			Florida.*
Aspidiotus sp. (Coccidae)	Persea americana (avocado).				1		Pennsylvania.
Aulacaspis pentagona (West Indian peach scale).	Ananas sativus (pineapple).					1	Massachusetts.
Do	Bryophyllum pinnatum			1			New York.
Do	Carica papaya (papaya)					1	Massachusetts.
Do	do			1		3	Pennsylvania.
Bephrata cubensis (Eurytomidae).	Annona muricata (sour-sop).				1		Do.
Chionaspis citri (orange chionaspis).	Citrus aurantifolia (lime)			1			Do.
Do	Citrus grandis (grapefruit)	1					Do.
Do	Citrus nobilis deliciosa (Mandarin orange).					1	Florida.*
Do	Citrus sinensis (orange)				1		Do.*
Do	do					1	Massachusetts.
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (shaddock)			1			Florida.*
Chrysomphalus aurantii (California red scale).	Lignum-vitae			1			Do.*
Do	Melaleuca leucadendron (cajeput-tree).			1			Pennsylvania.
Chrysomphalus dictyospermi (Coccidae).	Annona muricata (sour-sop).				1		Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Insects—Continued.							
Chrysomphalus sp. (Coccidae).	Citrus aurantifolia (lime)					1	Pennsylvania.
Coccus acuminatus (Coccidae).	Eriobotrya japonica (loquat).			1			Massachusetts.
Coccus elongatus (Coccidae).	Mimosa sp. (sensitive plant).					1	Florida.*
Coccus hesperidum (soft brown scale).	Carica papaya (papaya)				1		Pennsylvania.
Do	Citrus nobilis deliciosa (Mandarin orange).					1	Florida.*
Do	Gossypium sp. (cotton)				1		Pennsylvania.
Coccus viridis (Coccidae)	Citrus sinensis (orange)					1	Do.
Coccus sp. (Coccidae)	Rosa sp. (rose)				1		Do.
Corcyra cephalonica (Pyralidae).	Tree seed			1			California.*
Curculionid	Dioscorea sp. (yam)			1			New York.
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Pennsylvania.
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifer (coconut)			1			Do.
Do	Musa sp. (banana)	1					Michigan.
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).			1			New York.
Do	do				2		Pennsylvania.
Entomobrya sp. (Collembola).	Dioscorea sp. (yam)				1		Do.
Ephestia sp. (Pryalidae)	Capsicum annuum (pimento).	4					California.*
Euscepes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Pennsylvania.
Euxesta sp. (Ortalidae)	Capsicum annuum (pepper).				1		Do.
Do	Solanum torvum				1		Do.
Fiorinia fioriniae (Coccidae).	Persea americana (avocado).				1		Do.
Haplothrips gowdeyi (thrips).	Herb				1		Do.
Hemichionaspis minor (Coccidae).	Thea sinensis (tea)				1		Do.
Hemichionaspis minor strachani (Coccidae).	Annona muricata (soursop).				1		Do.
Hemichionaspis sp. (Coccidae).	Annona reticulata (custard-apple).					1	Massachusetts.
Howardia biclavis (mining scale).	Citrus sinensis (orange)				1		Florida.*
Do	Mimosa sp. (sensitive plant).					1	Do.*
Ischnaspis longirostris (thread scale).	Mangifera indica (mango)			1	1		Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	4	1				California.*
Do	do				1	1	Florida.*
Do	do	7					Louisiana.
Do	do			5			Pennsylvania.
Do	Citrus grandis (grapefruit).					3	Florida.*
Do	Citrus grandis (shaddock)			1			Do.*
Do	Citrus grandis (grapefruit)					1	Pennsylvania.
Do	Citrus limonia (lemon)					2	Florida.*
Do	Citrus nobilis deliciosa (Mandarin orange).					1	Do.*
Do	do					1	Massachusetts.
Do	Citrus sinensis (orange)			1	9	1	Florida.*
Do	do			1		2	Massachusetts.
Do	do			2	3	2	Pennsylvania.
Do	do					2	Virginia.
Do	Citrus sp.				1		Florida.*
Do	do				5		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Insects—Continued.							
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime)	1					Louisiana.
Do	Citrus limonia (lemon)					1	Pennsylvania.
Monomorium pharaonis (Pharaoh's ant).	Carica papaya (papaya)					1	Massachusetts.
Do	Citrus sp.				1		Pennsylvania.
Nitidulid	Zea mays (corn)				1		Do.
Noctuid	In package of herbs and bark.		1				Michigan.
Palaeopus costicollis (Curculionidae).	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Parlatoria pergandii (chaff scale).	Citrus aurantifolia (lime)	1					Louisiana.
Phycitinae (Pyralidae)	Blighia sapida (akee)			1			New York.
Do	Laurus nobilis (Grecian laurel).			1			Pennsylvania.
Do	Tamarindus indica (tamarind).			1			Do.
Pinnaspis buxi (Coccidae)	Aspidistra sp.				1		Do.
Praticolella berlandieriana (Mollusca).	Lilium sp. (lily)				1		Louisiana.
Prenolepis longicornis (crazy ant).	Citrus aurantifolia (lime)	1					New York.
Prenolepis sp. (ant)	do	1					Louisiana.
Pseudaonidia articulatus (rufous scale).	Annona reticulata (custard-apple).					1	Massachusetts.
Do	Citrus aurantifolia (lime)	1					Louisiana.
Do	Citrus grandis (grapefruit)					2	Florida.*
Do	do	1					Pennsylvania.
Do	Citrus sinensis (orange)				6		Florida.*
Do	do					1	Massachusetts.
Do	do			1	1	1	Pennsylvania.
Do	Citrus sp.				1		Florida.*
Do	do				2		Pennsylvania.
Do	Mangifera indica (mango)			1			New York.
Do	do			1	1		Pennsylvania.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple)				1	1	Florida.*
Do	do					1	Massachusetts.
Do	Musa sp. (banana)	1					Michigan.
Pseudococcus citri (citrus mealybug).	Citrus aurantifolia (lime)			1			Pennsylvania.
Pyralid	Capsicum annuum (pimento).	1					California.*
Do	Carica papaya (papaya)					1	Pennsylvania.
Do	Solanum torvum				1		Do.
Pyraustinae (Pyralidae)	Herbs				1		Do.
Saissetia hemisphaerica (hemispherical scale).	Mangifera indica (mango)			1			Massachusetts.
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).			1			New York.
Do	do			2			Pennsylvania.
Tapinoma melanocephalum (ant).	Musa sp. (banana)	1					New York.
Targionia sacchari (Coccidae).	Saccharum officinarum (sugarcane).			1			Do.
Tetramorium guineense (ant).	Dioscorea sp. (yam)				1		Pennsylvania.
Tineid	Citrus grandis (grapefruit).					1	Florida.*
Tingitid	Thea sinensis (tea)				1		Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Alternaria sp.	Citrus aurantifolia (lime)	1					Louisiana.
Antennaria sp.	Laurus nobilis (Grecian laurel).			1			Pennsylvania.
Aspergillus niger	Carica papaya (papaya)					1	Do.
Do	Citrus aurantifolia (lime)	3					Louisiana.
Do	do	1					Massachusetts.

List, by countries, of pests collected and reported from January 1, 1930, to June 30 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Diseases—Continued.							
Aspergillus niger	Citrus aurantifolia (lime)	1					New York.
Do	Citrus sinensis (orange)				1		Florida.*
Do	Tamarindus indica (tamarind).			1			Pennsylvania.
Aspergillus sp	Dioscorea sp. (yam)			1			New York.
Bacillus carotovorus	Ananas sativus (pineapple).			1			Pennsylvania.
Do	Mangifera indica (mango)					1	Do.
Botrytis cinerea	Brassica campestris (rutabaga).					1	Florida.*
Cercospora vaginae	Saccharum officinarum (sugarcane).			1			New York.
Colletotrichum gloeosporioides.	Annona reticulata (custard-apple).					1	Massachusetts.
Do	Blighia sapida (akee)				1		Pennsylvania.
Do	Mangifera indica (mango)			1		1	Do.
Do	Persea americana (avocado).				2	3	Do.
Do	Theobroma cacao (cacao)			2			Do.
Diplodia cacaoicola	Annona squamosa (sweetsop).			1			Do.
Do	Palm seed		1				District of Columbia.
Do	Persea americana (avocado).					2	Pennsylvania.
Do	Theobroma cacao (cacao)			1			Do.
Diplodia epicocos	Cocos nucifera (coconut)				1		Pennsylvania.
Diplodia natalensis	Citrus aurantifolia (lime)	1					Louisiana.
Do	Ipomoea batatas (sweetpotato).					1	Pennsylvania.
Diplodia sp	Citrus aurantifolia (lime)	1					Louisiana.
Do	Persea americana (avocado).				1		Pennsylvania.
Fusarium sp	Ananas sativus (pineapple).			1			Do.
Do	Citrus aurantifolia (lime)	1					Louisiana.
Do	Dioscorea sp. (yam)			1			New York.
Do	Lycopersicum esculentum (tomato).					1	Florida.*
Gloeosporium limmetticolum.	Citrus aurantifolia (lime)	1					Louisiana.
Glomerella cingulata	Capsicum annuum (pepper).			1			Pennsylvania.
Glomerella gossypina	Gossypium sp. (cotton)				1		Do.
Leptothyrium sp	Citrus grandis (grapefruit)	1					Do.
Oospora citri-aurantii	Citrus aurantifolia (lime)	1					Louisiana.
Do	do			1			Pennsylvania.
Penicillium dierckxii	Cocos nucifera (coconut)				1		Do.
Penicillium digitatum	Citrus aurantifolia (lime)	1					Louisiana.
Do	Citrus nobilis deliciosa (tangerine).				1		Pennsylvania.
Penicillium italicum	Citrus aurantifolia (lime)	1					Louisiana.
Do	Citrus sinensis (orange)				1		Florida.*
Penicillium sp	Bryophyllum sp			1			New York.
Do	Carica papaya (papaya)					1	Pennsylvania.
Do	Citrus aurantifolia (lime)	1					Louisiana.
Do	Dioscorea sp. (yam)			1	1		Pennsylvania.
Do	Tamarindus indica (tamarind).			1			Do.
Do	Theobroma cacao (cacao)			1			Do.
Phomopsis citri	Citrus sinensis (orange)				1		Do.
Phomopsis sp	Citrus aurantifolia (lime)	1					Louisiana.
Rhizopus nigricans	Dioscorea sp. (yam)				1		Pennsylvania.
Rhizopus sp	Blighia sapida (akee)				1		Do.
Do	Bryophyllum sp			1			New York.
Do	Theobroma cacao (cacao)			1			Pennsylvania.
Sclerotium rolfsii	Citrus aurantifolia (lime)	1					Louisiana.
Sclerotinia sclerotiorum	Beta vulgaris (beet)					1	Florida.*
Septobasidium sp	Citrus sinensis (orange)				1		Pennsylvania.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Diseases—Continued.							
Thielaviopsis paradoxa	Ananas sativus (pineapple).			1			Pennsylvania.
Tylenchus pratensis	Colocasia sp			1			Do.
Do	Dioscorea sp. (yam)				1		Do.
Tylenchus sp	Colocasia sp			1			Do.
JAPAN							
Insects:							
Aleurolobus sp. (whitefly)	Unknown leaf				1		Washington.
Amorbia emigratella (Tortricidae).	Rosa sp. (rose)				1		California.*
Anisolabis annulipes (earwig).	Castanea sp. (chestnut)			1			Hawaii.*
Do	do	1					Washington.
Do	In case of lily bulbs	1					Do.
Do	Lilium sp. (lily)	1					Do.
Anisolabis sp. (earwig)	Cupressus sp. (cypress)			1			Hawaii.*
Do	In hold of ship						Washington.
Anobiid	In soil around plants			1			California.*
Do	Tree seed		1				Do.*
Aphis sp. (aphid)	Cineraria sp				1		Hawaii.*
Do	Lilium sp				1		Do.*
Do	Potted plant				1		Do.*
Aphodius rectus biformis (Scarabaeidae).	Soja max (soybean)		1				District of Columbia.
Aphrophora intermedia (Cercopidae).	Euonymus sp				1		Hawaii.*
Armadillidum vulgare (isopod).	Lilium sp. (lily)	1					New York.
Aspidiotus hederae (ivy scale).	Areca sp				1		California.*
Do	Palm				2	1	Do.*
Do	do				1		Hawaii.*
Aspidiotus lataniae (Coccidae).	do				1		Do.*
Aspidiotus perniciosus (San Jose scale).	Castanea sp		3				District of Columbia.
Do	Prunus sp		4				Do.
Do	Pyrus sp		2				Do.
Aspidiotus sp. (Coccidae)	Aucuba japonica (Japanese aucuba).				1		Hawaii.*
Aspidiotus sp. (Coccidae)	Camellia japonica	1					District of Columbia.
Do	Citrus nobilis deliciosa (tangerine).			1			California.*
Do	Citrus sinensis (orange)	1					Washington.
Do	Ilex crenata (Japanese holly).	1					District of Columbia.
Do	Prunus sp. (cherry)		2				Do.
Atherigona sp. (Anthomyiidae).	Allium cepa (onion)					1	Pennsylvania.
Aulacaspis pentagona (West Indian peach scale).	Amygdalus persica (flowering peach).				2		California.*
Do	Diospyros kaki (kaki persimmon).		4				District of Columbia.
Do	Prunus sp. (cherry)		8				Do.
Do	Prunus sp. (flowering cherry).			1	1		California.*
Do	Prunus sp		17				District of Columbia.
Do	Undetermined scion			1			Hawaii.*
Aulacaspis sp. (Coccidae)	Diospyros kaki (kaki persimmon).		2				District of Columbia.
Do	Prunus sp. (cherry)		1				Do.
Do	Prunus sp		1				Do.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)	8	1				California.*
Do	do		5	1			Hawaii.*
Do	do	2					Washington.
Do	Quercus dentata (daimyo oak).		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Balaninus sp. (Curculionidae).	Quercus glauca (acorn)		1				District of Columbia.
Blastobasid	Picea sp. (spruce)				1		Washington.
Bruchus ademptus (Bruchidae).	Pueraria thunbergiana (kudzu-bean).		1				District of Columbia.
Bucculatrix sp. (Lyonetiidae).	Ornamental plant				1		Washington.
Buprestid	Log	1					California.*
Cacoecia manciana (Tortricidae).	Euonymus sp				1		Hawaii.*
Cacoecia similis (Tortricidae).	Cypress				1		California.*
Cacoecia sp. (Tortricidae)	Cucurbita maxima (squash)					1	Washington.
Callidium rufipenne (Cerambycidae).	Wood packing strips	1					District of Columbia.
Cantharis sp. (Cantharidae)	Camellia sp			1			Washington.
Capitophorus chrysanthemi (aphid).	Chrysanthemum sp				1		Do.
Cardiocondyla sp. (ant)	Aralia japonica				1		Hawaii.*
Carposinid	Iris sp		1				District of Columbia.
Cecidomyiid	Aucuba sp				1		Washington.
Cerambycid	Log	1					California.*
Ceraphis lataniae (aphid)	Palm					1	Do.*
Do	do	1					Hawaii.*
Cercopid	Aralia japonica				2		Do.*
Ceroplastes ceriferus (Coccidae).	Camellia sp				1		California.*
Ceroplastes floridensis (Florida wax scale).	Aralia japonica				1		Hawaii.*
Do	Aralia sp				6	1	California.*
Do	do				1		Hawaii.*
Do	Camellia japonica				1		California.*
Do	Camellia sp			1	1		Do.*
Do	Euonymus sp				2		Hawaii.*
Do	do				2		Washington.
Do	Fatsia japonica				1		Do.
Do	Gardenia sp				1		Hawaii.*
Do	Ornamental plant				1		California.*
Do	Prunus sp. (cherry)		1				District of Columbia.
Do	Prunus sp		1				Do.
Do	Tsuga sp				1		California.*
Ceroplastes rubens (Coccidae).	Aralia sp				1		Do.*
Do	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Do	Euonymus sp				1		Washington.
Do	Wisteria sp				1		California.*
Ceroplastes sp	Aralia sp				1		Do.*
Do	Camellia sp				4		Do.*
Chilo simplex (sugarcane moth borer of India).	Oryza sativa (rice) (straw)						Washington.
Do	Rice straw packing	2					Pennsylvania.
Do	do	2					Washington.
Do	Rice straw packing of dry persimmons.		5				Hawaii.*
Do	Rice straw matting	3					Washington.
Chionaspis citri (orange chionaspis).	Citrus nobilis deliciosa (tangerine).			1			California.*
Do	Citrus sinensis (orange)			1	1	1	Do.*
Chionaspis euonymi (euonymus scale).	Euonymus radicans (winter creeper).				1		Washington.
Do	Euonymus radicans minimus.				1		Oregon.
Do	Euonymus sp				3	1	California.*
Do	do				3		Washington.
Chionaspis yanonensis (Coccidae).	Citrus sinensis (orange)					1	California.*
Do	do					1	Washington.
Chionaspis sp. (Coccidae)	Diospyros sp. (persimmon)		1				District of Columbia.
Chrysomelid	Beta cicla (chard)					1	Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Chrysomphalus aonidum (Florida red scale).	Aralia sp				1	1	California.*
Do	Areca sp				1		Do.*
Do	Camellia sp				3		Do.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)			1			Do.*
Do	Euonymus sp				2		Do.*
Do	do				1		Hawaii.*
Do	Kentia sp				2		California.*
Do	Palm				5	1	Do.*
Do	do	1					Hawaii.*
Do	do				1		Washington.
Do	Pandanus sp				1		Hawaii.*
Do	Ship's plant				1		California.*
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)					1	Do.*
Do	Citrus nobilis deliciosa (tangerine).		1				Michigan.
Do	Citrus sinensis (orange)	1		1			Washington.
Chrysomphalus dictyospermi (Coccidae)	Cycas revoluta (sago cycas)				2		California.*
Do	Palm					1	Do.*
Chrysomphalus dictyospermi var. (Coccidae).	Aspidistra sp				1		Louisiana.
Do	Buxus sp. (boxwood)				1		Washington.
Coccus hesperidum (soft brown scale).	Aucuba sp				1		Do.
Do	Euonymus sp				1		California.*
Do	do				1		Washington.
Coccus pseudomagnoliarum (Coccidae).	Aralia sp				1		California.*
Do	Citrus sinensis (orange)			1			Do.*
Do	Citrus sp					1	Do.*
Do	Ornamental plant				1		Do.*
Coccus sp. (Coccidae)	Aralia sp				1		Do.*
Do	do				1		Hawaii.*
Crematogaster sp. (ant)	Aralia japonica				1		Do.*
Do	Lilium sp. (lily)	1					California.*
Cucujid	Log	2					Do.*
Curculionid	Castanea sp	1					Washington.
Dendrolimus sp. (Lasiocampidae).	Pinus sp. (pine)			1			Hawaii.*
Dinoderus sp. (Bostrichidae).	Bamboo pole			1			California.*
Ectatoderus kanetataki (Gryllidae).	Euonymus sp				1		Hawaii.*
Ectopsocus cryptomeriae (psocid).	Diospyros sp. (persimmon)		1				Do.*
Ephestia sp. (Pyralidae)	Citrus sinensis (orange)	1					California.*
Do	Diospyros sp. (persimmon)		1				Hawaii.*
Do	Oryza sativa (rice)		1				Do.*
Do	Soja max (soybean)		1				Do.*
Epipaschiinae (Pyralidae)	Diospyros sp. (persimmon)		2				Do.*
Eucalmynatus tesselatus (Coccidae).	Palm				1		California.*
Do	do				1		Hawaii.*
Do	Raphia ruffia (raffia palm)				1		California.*
Florinia florinae japonica (Coccidae).	Pinus sp. (pine)				1		Florida.*
Florinia japonica (Coccidae)	Aucuba sp				1		Hawaii.*
Do	Pinus sp. (pine)	1					District of Columbia.
Fulgorid	Aralia sp				1		Hawaii.*
Do	Buxus sp				1		Do.*
Do	Citrus sinensis (orange)			1			Washington.
Do	Euonymus sp				1		Hawaii.*
Gelechiid	Iris kaempferi		1				District of Columbia
Geometrid	Euonymus sp				3		Hawaii.*
Gracilaria sp. (Gracilariidae).	In soil around azalea			1			Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Halyomorpha picus (Pentatomidae).	Allium sativum (garlic)			1			Hawaii.*
Haptoncus luteolus (Nitidulidae).	Euonymus sp				1		Do.*
Hemichionaspis aspidistrae (aspidistra scale).	Aspidistra sp				1		Louisiana.
Do	do					1	Pennsylvania.
Do	do				1		Washington.
Do	Citrus limonia (lemon)					1	Do.
Do	Citrus nobilis deliciosa (tangerine).			3			California.*
Do	do	1					New York.
Do	Citrus sinensis (orange)			2	1	4	California.*
Do	do	1		2		3	Washington.
Do	Fern				1		Hawaii.*
Hemichionaspis minor (Coccidae).	Raphia ruffia (raffia palm)				1		California.*
Hemichionaspis sp. (Coccidae).	Citrus sp					1	Oregon.
Homeogryllus japonicus (Gryllidae).	In cages			1			Washington.
Hyponomeuta sp. (Hyponomeutidae).	Euonymus obovatus variegatus.				1		Do.
Do	Euonymus sp				3		California.*
Do	do				3		Hawaii.*
Do	do				1		Washington.
Do	Ornamental plant				3		California.*
Hyponomeutid	Agaricus campestris (mushroom).		1				Hawaii.*
Do	Euonymus sp				2		Do.
Do	Ligustrum japonicum (Japanese privet).				1		Washington.
Ischnaspis longirostris (thread scale).	Palm				2		California.*
Do	do				1		Hawaii.*
Lachnus sp. (aphid)	Pinus sp				1		Do.*
Lasius niger (ant)	In soil around plant				1		Do.*
Laspeyresia molesta (oriental fruit moth).	Amygdalus persica (flowering peach).				1		California.*
Do	Prunus sp. (flowering cherry).			1			Do.*
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)		1				Do.*
Do	do		6				Hawaii.*
Laspeyresia sp. (Olethreutidae).	do		5	1			Do.*
Do	do	1					Washington.
Do	Phaseolus sp. (string bean)					1	Do.
Do	Quercus dentata (daimyo oak).		1				District of Columbia.
Lecanium persicae (Coccidae).	Aralia japonica				1		Hawaii.*
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	California.*
Do	Citrus nobilis deliciosa (Mandarin orange).		1				Do.*
Do	Citrus nobilis deliciosa (tangerine).			2		1	Do.*
Do	Citrus sinensis (orange)			1	2	6	Do.*
Lepidosaphes camelliae (Coccidae).	Camellia japonica				1		Do.
Do	Camellia sp				11		Do.*
Lepidosaphes conchiformis (Coccidae).	Citrus sinensis (orange)			1			Washington.
Do	Diospyros kaki (kaki persimmon).		10				District of Columbia.
Do	Diospyros sp. (persimmon)					1	Washington.
Do	Pyrus communis (pear)			2			Do.
Do	Pyrus sp. (pear)		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Lepidosaphes gloverii (Glover's scale).	Citrus grandis (pomelo)					1	California.*
Do	Citrus limonia (lemon)					1	Washington.
Do	Citrus nobilis deliciosa (tangerine).	1		2		1	California.*
Do	do	1					Hawaii.*
Do			1				Michigan.
Do	Citrus sinensis (orange)					2	California.*
Do	do	3		3		6	Washington.
Do	Citrus sp					1	Do.
Lepidosaphes tubulorum (Coccidae).	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Lepidosaphes sp. (Coccidae).	do		1				Do.
Do	Pyrus sp		1				Do.
Leucaspis japonica (Cocci-	Castanea sp		1				Do.
Do	Diospyros kaki (kaki persimmon).		1				Do.
Do	Ilex crenata (Japanese holly).	1					Do.
Leucaspis sp. (Coccidae)	Castanea sp		4				Do.
Do	Diospyros kaki (kaki persimmon).		1				Do.
Lyprops sinensis (Tenebrionidae).	Undetermined plant		1				Hawaii.*
Macrosiphum sp. (aphid)	Rosa sp				1		Do.*
Matsucoccus matsumurae (Coccidae).	Pinus sp. (pine)	1					District of Columbia.
Micropsocus flaviceps (psocid).	Fern packing of mushrooms.			1			Hawaii.*
Monomorium pharaonis (Pharaoh's ant).	do			1			Do.*
Mycetophilid	Paeonia sp. (peony)	1					California.*
Myzus sp. (aphid)	Rosa sp				1		Hawaii.*
Neodiprion sp. (sawfly)	In soil around dwarf spruce				1		Washington.
Neotoxoptera sp. (aphid)	Fern packing of mushrooms.			1			Hawaii.*
Nicobium sp. (Anobiidae)	Boring in box containing dry persimmons.		1				Do.*
Noctuid	Lactuca sativa (lettuce)					1	Washington.
Do	Mentha sp. (mint)					1	Do.
Oecophorid	Amygdalus persica (peach)					1	Do.
Olethreutid	Ornamental plant				1		Do.
Orgyia sp. (Lymantriidae)	Azalea sp				1		Hawaii.*
Oscinid	In soil around plants				1		California.*
Paratetranychus sp. (mite)	Citrus nobilis deliciosa (tangerine).	1					Hawaii.*
Parlatoria pergandii (chaff scale).	Aucuba sp				1		Washington.
Do	Citrus grandis (pomelo)					1	California.*
Do	Citrus nobilis deliciosa (tangerine).			6		1	Do.*
Do	do		1				Michigan.
Do	Citrus sinensis (orange)			7	2	11	California.*
Do	do			3		3	Washington.
Do	Diospyros kaki (kaki persimmon).		2				District of Columbia.
Do	Euonymus sp				1		Washington.
Parlatoria pergandii camelliae (Coccidae).	Camellia sasanqua (sasanqua tea).	1					District of Columbia.
Do	Camellia sp			1			Washington.
Parlatoria proteus (Coccidae).	do			1			California.*
Parlatoria theae (Coccidae)	Acer japonicum (fullmoon maple).	1					District of Columbia.
Do	Camellia sp			1			California.*
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Do.*
Do	Citrus sinensis (orange)			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Parlatoria sp. (Coccidae)	Citrus sinensis (orange)				1		California.
Periphyllus sp. (aphid)	Acer sp				1		Hawaii.*
Pheidole sp. (ant)	Aralia japonica				1		Do.*
Do	Prunus domestica (plum)			1			Washington.
Phenacaspis aucubae (Coccidae).	Aucuba japonica (Japanese aucuba).				1		Hawaii.*
Do	Aucuba sp				1		Washington.
Phenacaspis sp. (Coccidae)	Palm				1		Hawaii.*
Phenacoccus pergandei (Coccidae).	Diospyros kaki (kaki persimmon).		2				District of Columbia.
Phenacoccus sp. (Coccidae)	do		1				Do.
Phycitinae (Pyralidae)	Juniperus sp. (juniper)				1		Hawaii.*
Do	Soja max (soybean)		1				District of Columbia.
Phytomyza sp. (Agromyzidae).	Euonymus sp				1		Washington.
Pinnaspis buxi (Coccidae)	Monstera sp				1		Hawaii.*
Poliaspis pini (Coccidae)	Pinus sp. (pine)				1		Florida.*
Porthetria dispar (gipsy moth).	Acer sp				3		Hawaii.*
Do	Azalea sp					1	Washington.
Do	Pinus sp				1		Hawaii.*
Do	Rosa sp				2		Do.*
Prenolepis sp. (ant)	Beta cicla (chard)					1	Washington.
Do	In soil around cherry trees			1			Do.
Pseudaonidia duplex (camphor scale).	Castanea sp		4				District of Columbia.
Do	Citrus aurantium (sour orange).					2	Washington.
Do	Citrus nobilis deliciosa (Mandarin orange).					1	Do.
Do	Citrus nobilis deliciosa (tangerine).	1		2			California.*
Do	do			1			Hawaii.*
Do	Citrus sinensis (orange)			7	1	8	California.*
Do	do			3		2	Washington.
Do	Diospyros kaki (kaki persimmon).		63				District of Columbia.
Do	Diospyros sp. (persimmon).			1			California.*
Do	do			1			Hawaii.*
Pseudaonidia paeoniae (Coccidae).	Azalea pontica satsuki	1					District of Columbia.
Do	Camellia japonica	1					Do.
Do	Paeonia sp. (peony)			1			California.*
Pseudaonidia sp. (Coccidae).	Citrus nobilis deliciosa (tangerine).		1				Michigan.
Do	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Pseudococcus adonidum (long-tailed mealybug).	Aralia sp				1		California.*
Do	Cycas revoluta (sago cycas).				1		Do.*
Do	Euonymus sp				1		Do.*
Do	Ornamental plant				1		Do.*
Pseudococcus aurilanatus (Coccidae).	Aralia sp				1		Hawaii.*
Pseudococcus brevipes (pineapple mealybug).	Palm	1					Do.*
Pseudococcus citri (citrus mealybug).	Citrus nobilis deliciosa (tangerine).					1	Do.*
Do	Citrus sinensis (orange)					1	California.*
Do	do					1	Washington.
Do	Codiaeum variegatum (croton).				1		Hawaii.*
Do	Codiaeum sp. (croton)				1		California.*
Do	do				1	1	Hawaii.*
Do	Cucurbita pepo (pumpkin).					1	Washington.
Do	Diospyros sp. (persimmon).			1			Hawaii.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Pseudococcus citri (citrus mealybug).	Ornamental plant				1		California.*
Do	Pyrus communis (pear)			1			Washington.
Pseudococcus comstocki (Coccidae).	Aralia japonica				2		Hawaii.*
Do	Buxus sp				1		Do.*
Do	Euonymus sp				1		Do.*
Do	Ornamental plant				1		California.*
Do	Picea sp				1		Hawaii.*
Pseudococcus maritimus (Coccidae).	Euonymus sp				1		Washington.
Pseudococcus nipae (coconut mealybug).	Areca sp				5		California.*
Do	Kentia sp				2		Do.*
Do	Palm				5	1	Do.*
Pseudococcus pini (Coccidae).	Pinus sp				3		Hawaii.*
Pseudococcus sp. (Coccidae).	Acer japonicum (fullmoon maple).	1					District of Columbia.
Do	Acer sp				1		California.*
Do	Aralia sp				3	1	Do.*
Do	Azalea sp				1		Do.*
Do	Camellia sp			1			Do.*
Do	Citrus nobilis deliciosa (tangerine).			1			Do.*
Do	Citrus sinensis (orange)					1	Do.*
Do	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Do	Diospyros sp. (persimmon).			1			California.*
Do	do			2			Hawaii.*
Do	Palm				1	1	California.*
Do	Pyrus communis (pear)			1			Washington.
Psychid	Camellia sp				1		Do.
Do	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Do	Euonymus sp				1		Washington.
Psyllid	Pinus sp. (pine)				1		Do.
Pulvinaria horii (Coccidae)	Acer sp				2		Hawaii.*
Pulvinaria sp. (Coccidae)	Acer sp. (maple)				1		Washington.
Do	Ardisia sp				1		Hawaii.*
Do	Camellia japonica	1					District of Columbia.
Do	Citrus sinensis (orange)			1			California.*
Do	Diospyros kaki (kaki persimmon).		4				District of Columbia.
Pyralid	Iris kaempferi (Japanese iris).		1				Do.
Pyrausta nubilalis (European corn borer).	Beans near green corn					1	Washington.
Pyraustinae (Pyralidae)	Castanea sp. (chestnut)		1				Hawaii.*
Do	Iris kaempferi (Japanese iris).	1					District of Columbia.
Rhizoglyphus hyacinthi (bulb mite).	Colocasia esculenta (taro)					2	Pennsylvania.
Do	Lilium sp. (lily)	1					Oregon.
Do	do	1					Washington.
Rhizoglyphus phylloxerae (mite).	Lilium tigrinum (tiger lily).		1				District of Columbia.
Rhopobota naevana (Olethreutidae).	Buxus sp				1		Hawaii.*
Rhynchites sp. (Curculionidae).	Prunus sp		1				District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Cycas revoluta (sago cycas).				1		California.*
Saissetia oleae (black scale)	Fern				1		Hawaii.*
Do	Palm				1		Do.*
Scolytid	Log	1					California.*
Strongylosoma sp. (myriapod).	Beta cicla (chard)					1	Washington.
Syrphus sp. (Syrphidae)	do					1	Do.
Do	Cineraria sp				1		Hawaii.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Technomyrmex albipes (ant).	Aralia japonica				1		Hawaii.*
Tenebrionid	Log	1					California.*
Tetramorium caespitum (ant).	In tunnel made by Chilo simplex in rice straw used as packing for breakable merchandise.	1					Pennsylvania.
Do	Lilium sp. (lily)	1					Washington.
Tetramorium sp. (ant)	Buxus sp				1		Hawaii.*
Do	In soil around plants				1		California.*
Thyridopteryx sp. (Psychidae).	Euonymus sp				2		Hawaii.*
Do	Punica granatum (pomegranate).				1		Do.*
Tipula sp. (Tipulidae)	In soil around evergreen plants.	1					Pennsylvania.
Tortricid	Euonymus obovatus variegatus.				1		Washington.
Do	Euonymus sp				1		Hawaii.*
Do	do				1		Washington.
Do	Rosa sp				1		Hawaii.*
Tyroglyphus sp. (mite)	Diospyros sp		1				District of Columbia.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Do	do					2	Louisiana.
Do	do					1	Pennsylvania.
Alternaria sp	Camellia japonica	1					District of Columbia.
Aphelenchus sp	Allium cepa (onion)					1	Pennsylvania.
Do	Colocasia esculenta (taro)					4	Do.
Ascochyta pisi	Pisum sativum (pea)					1	Washington.
Aspergillus sp	Solanum tuberosum (potato).					1	Louisiana.
Bacteriaceae	Colocasia esculenta (taro)					2	Pennsylvania.
Bacterium campestre	Brassica oleracea pak-choi					1	Washington.
Bacterium citri	Citrus sinensis (orange)				1	1	California.*
Do	do					2	Washington.
Botrytis sp	Allium cepa (onion)					1	Pennsylvania.
Do	do					1	Washington.
Do	Lilium sp. (lily)		1				Georgia.*
Caconema radicicola	Dioscorea sp. (yam)			1			Washington.
Do	Iris sp		1				District of Columbia.
Cephalobus elongatus	Allium cepa (onion)					1	Pennsylvania.
Cercospora brassicicola	Brassica japonica (potherb mustard).					1	Washington.
Do	Brassica sp					1	Do.
Cladochytrium tenue	Iris sp			1			Do.
Cladosporium sp	Phaseolus sp. (string bean)					1	Do.
Colletotrichum gloeosporioides.	Citrus sinensis (orange)					2	Do.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)					3	Do.
Colletotrichum omnivorum	Aspidistra sp				1		Do.
Colletotrichum pisi	Pisum sativum (pea)					1	Do.
Colletotrichum pollaccii	Aucuba sp				5		Do.
Erysiphe graminis	Hordeum vulgare (barley)	1					Pennsylvania.
Fusarium sp	Colocasia esculenta (taro)					2	Do.
Do	Dioscorea japonica		1				District of Columbia.
Do	Dioscorea sp. (yam)					1	Maryland.
Do	Ipomoea batatas (sweetpotato).					1	Oregon.
Do	do					1	Washington.
Do	Lilium sp. (lily)	1					Oregon.
Do	Nymphaea sp. (waterlily)		1				District of Columbia.
Do	Solanum tuberosum (potato).					3	Florida.*
Do	do					3	Louisiana.
Do	do					2	Pennsylvania.
Gloeosporium crotonis	Codiaeum sp. (croton)				1		Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Diseases—Continued.							
Gloeosporium euonymicolum.	Euonymus radicans variegatus.				1		Washington.
Do	Euonymus sp				1		Do.
Helminthosporium oryzae	Rice straw and spikes used as packing.	1					Pennsylvania.
Helminthosporium teres	Hordeum vulgare (barley)	1					New York.
Hendersonia sarmentosum var.	Berberis sp				1		Washington.
Leptothyrium sp	Prunus sp		1				District of Columbia.
Lophodermium pinastri	Pinus sp				1		Oregon.
Macrosporium sp	Hordeum vulgare (barley)	1					Pennsylvania.
Do	Pisum sativum (pea)					1	Washington.
Mucoraceae	Nymphaea sp. (waterlily)		1				District of Columbia.
Nematosporangium aphanidermatum.	Raphanus sp. (Chinese radish).					1	Pennsylvania.
Oidium euonymi-japonici	Euonymus sp				2		Washington.
Penicillium digitatum	Castanea japonica	1					District of Columbia.
Do	Citrus nobilis deliciosa (Mandarin orange).			1			Washington.
Do	Citrus sinensis (orange)					2	Do.
Penicillium sp	do					1	Do.
Do	Dioscorea sp. (yam)					1	Maryland.
Do	Lilium sp. (lily)		1				Georgia.*
Do	do	1					New York.
Do	do	2					Washington.
Do	Nymphaea sp. (waterlily)		1				District of Columbia.
Do	Zingiber officinale (ginger)					1	Maryland.
Do	do					1	Pennsylvania.
Peronospora effusa	Spinacia oleracea (spinach)					2	Washington.
Pestalozzia euonymi	Euonymus sp				2		Do.
Pestalozzia guepini	Diospyros kaki (kaki persimmon).		1				District of Columbia.
Pestalozzia sp	Arcolia(?) leaf				1		Washington.
Pezizella lythri	Paeonia sp. (peony)		1				District of Columbia.
Phoma citricarpa	Citrus nobilis deliciosa (Mandarin orange).					1	Washington.
Do	Citrus sinensis (orange)					1	Do.
Phoma sp	Prunus sp. (dwarf flowering plum).			1			Do.
Phomopsis citri	Citrus limonia (lemon)					1	Oregon.
Do	Citrus nobilis deliciosa (Mandarin orange).			1			Washington.
Do	Citrus sinensis (orange)			1		1	Do.
Phyllosticta camelliae	Camellia sp			1			Do.
Phyllosticta pittospori	Pittosporum sp				1		Do.
Puccinia anomala	Hordeum vulgare (barley)	2					Pennsylvania.
Puccinia graminis	do	1					Do.
Do	Triticum aestivum (wheat)	1					Hawaii.*
Puccinia triticina	do	1					Do.*
III Puccinia anomala	Hordeum vulgare (barley)	1					New York.
Do	do	1					Pennsylvania.
II and III Puccinia anomala	do	1					Do.
III Puccinia kusanoi	Bamboo used as packing for vegetables.	1					Hawaii.*
Ramularia sp	Lilium sp. (lily)	1					Washington.
Rhizopus necans	do	1					Oregon.
Do	do	1					Washington.
Rhizopus nigricans	Dioscorea sp. (yam)					1	Maryland.
Do	Phaseolus sp. (string bean)					1	Washington.
Rhizopus sp	Dioscorea sp. (yam)					1	New York.
Rhytisma acerinum	Acer carpinifolium		1				District of Columbia.
Rhytisma sp	Acer ukurunduensis		1				Do.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).					1	Oregon.
Sclerotinia sp	Zingiber officinale (ginger)					1	Maryland.
Septoria apiicola	Apium graveolens (celery)					1	Washington.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*
Ustilago nuda	Hordeum vulgare (barley)	1					Penns

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAVA							
Insects:							
Aspidiotus lataniae (Coccidae).	Mangifera indica (mango)	1					District of Columbia.
Aulacaspis mangiferae (Coccidae).	do	2					Do.
Cecidomyiid	do	1					Do.
Ceroplastes rubens (Coccidae).	do	2					Do.
Chrysomphalus aurantii (California red scale).	Citrus sinensis (orange)					1	Massachusetts.
Do	Mangifera indica (mango)	1					District of Columbia.
Chrysomphalus dictyospermi var. (Coccidae).	do	1					Do.
Curculionid	Eugenia cymosa		1				Do.
Do	In packing around Eugenia densiflora seed.		1				Do.
Do	In packing around undetermined seed.		1				Do.
Dermestes sp. (Dermestidae).	Solanum tuberosum (potato).					1	Pennsylvania.
Dolichoderus bituberculatus (ant).	In soil around roots of mango plants and on plants.	1					District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				1		South Carolina.
Lepidosaphes gloverii (Glover's scale).	do					1	Pennsylvania.
Do	do				1		South Carolina.
Parlatoria pergandii (chaff scale).	do					1	Massachusetts.
Do	do				1		South Carolina.
Parlatoria proteus (Coccidae).	Mangifera indica (mango)	1					District of Columbia.
Phenacaspis sp. (Coccidae)	do	2					Do.
Plagiolepis longipes (ant)	In soil around roots of mango plants and on plants.	1					Do.
Prenolepis sp. (ant)	do	1					Do.
Pseudaonidia trilobitiformis (Coccidae).	Mangifera indica (mango)	1					Do.
Pseudococcus sp. (Coccidae)	do	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Oregon.
Fusarium sp	do					1	Do.
JUAN FERNANDEZ							
Insects:							
Aspidiotus camelliae (greedy scale).	Juania australis		1				District of Columbia.
Aspidiotus sp. (Coccidae)	Unknown seed		1				Do.
LATVIA							
Diseases:							
Fusarium sp	Capsicum annuum (pimento pepper).					1	Pennsylvania.
Macrosporium sp	do					1	Do.
Penicillium sp	do					1	Do.
Rhizopus nigricans	do					1	Do.
LEEWARD ISLANDS							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)		1				Michigan.
LITHUANIA							
Insects:							
Malthinus sp. (Cantharidae).	In soil around roots of gooseberry plants.		1				Pennsylvania.
Myrmica brevinodis (ant)	do		1				Do.
Prociphilus sp. (aphid)	do		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
LITHUANIA—Continued							
Diseases:							
Cladochytrium menyanthis	Menyanthes trifoliata (bog-bean)		1				Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)		1				Michigan.
LORD HOWE ISLAND							
Insects:							
Rhizoglyphus sp. (mite)	Kentia sp. (palm)	1					California.*
LUXEMBURG							
Insects:							
Emphytus cinctus (sawfly)	Rosa sp. (horticultural varieties)		1				District of Columbia.
Diseases:							
Coniothyrium fuckelii	Rosa sp.		1				Do.
Stysanus sp.	do		1				Do.
MADAGASCAR							
Insects:							
Oecophorid	Coffea sp. (coffee)		1				Do.
MADEIRA ISLANDS							
Insects:							
Acrolophus sp. (Acrolophidae)	Amaryllis sp.			1			Massachusetts.
Ceratitis capitata (Mediterranean fruit fly)	Eriobotrya japonica (loquat)			3			Rhode Island.
Do	Mangifera indica (mango)			1			Do.
Do	Opuntia sp. (pricklypear)			1			Do.
Cryptops hortensis (myriapod)	Chayota edulis (chayote)			1			Do.
Lepidosaphes beckii (purple scale)	Citrus sinensis (orange)			1			Do.
Nopoiulus minutus (myriapod)	Amaryllis sp.			1			Do.
Porcellio sp. (isopod)	Chayota edulis (chayote)			1			Do.
Prenolepis longicornis (crazy ant)	Amaryllis sp.			1			Do.
Pseudococcus citri (citrus mealybug)	Chayota edulis (chayote)			1			Do.
Do	Eriobotrya japonica (loquat)			1			Do.
Diseases:							
Botrytis sp.	Phaseolus sp. (string bean)					1	New York.
Fusarium sp.	do					1	Do.
MALTA							
Insects:							
Lepidosaphes beckii (purple scale)	Citrus sinensis (orange)		2				Michigan.
Do	do				1		Pennsylvania.
Parlatoria pergandii (chaff scale)	do		1				Michigan.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato)					1	Pennsylvania.
Penicillium digitatum	Citrus aurantifolia (lime)					1	Do.
Do	Citrus limonia (lemon)					2	Do.
Rhizoctonia sp.	Solanum tuberosum (potato)					1	Do.
MANCHURIA							
Insects:							
Bruchophagus funebris (clover seed chalcid)	In package with Medicago sativa seed		1				District of Columbia.
Camponotus sp. (ant)	Lonicera ruprechtiana		1				Do.
Cardiophorus sp. (Elateridae)	In package with grass seed (Calamagrostis sp.)		1				Do.
Ephestia sp. (Pyralidae)	Hemp	1					California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MANCHURIA—Continued							
Insects—Continued.							
Geometrid	Abies nephrolepis		1				District of Columbia.
Megastigmus sp. (Callimomidae).	Rosa maximowicsiana		1				Do.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).		1				Do.
Tortricid	Lathyrus davidii		1				Do.
Diseases:							
Aspergillus sp	Lilium sp		1				Do.
Bacteriaceae	Soja max (soybean)		1				Do.
Bacterium sp	do		1				Do.
Cephalothecium roseum	Pyrus sp		1				Do.
Cercospora daizii	Soja max (soybean)		1				Do.
Colletotrichum cereale	Calamagrostis epigeios		1				Do.
Fusarium sp	Lilium sp		1				Do.
Mucor sp	Soja max (soybean)		1				Do.
Penicillium sp	Lilium sp		1				Do.
Pestalozzia sp	Vitis sp		1				Do.
Phyllosticta sp	Soja max (soybean)		2				Do.
MARTINIQUE							
Insects:							
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)					1	California.*
Lepidosaphes beckii (purple scale).	do					1	Do.*
Rhizoglyphus hyacinthi (bulb mite).	Dioscorea sp. (yam)		1				Michigan.
MEXICO							
Insects:							
Acanthoscelides sp. (Bruchidae).	Phaseolus lunatus (civet bean).		1				District of Columbia.
Do	Phaseolus vulgaris (bean)		1				Do.
Agromyza sp. (Agromyzidae).	Capsicum annuum (pepper).	1					Arizona.
Do	Phaseolus sp. (string bean)	1					Do.
Agromyzid	Lycopersicum esculentum (tomato).	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Alegoria dilatata (Tenebrionidae).	Musa sp. (banana)	1					Louisiana.
Aleurothrixus floccosus (whitefly).	Lonicera sp. (honeysuckle).			1			Texas.
Anaedus sp. (Tenebrionidae).	Musa sp. (banana)	1					Louisiana.
Anaphothrips orchidaceous (thrips).	In packing of orchids	1					Hawaii.*
Anastrepha ludens (Mexican fruit fly).	Citrus nobilis unshiu (Satsuma orange).			1			Texas.
Do	Citrus sinensis (orange)	1		9			Do.
Do	Cydonia oblonga (quince)		1				Do.
Do	Mammea americana (mamey).			4			Do.
Do	Mangifera indica (mango)			29			Do.
Do	Mangifera indica (mango) (seeded).			1			Do.
Do	Persea americana (avocado) (seeded).	1		1			Do.
Do	Pyrus communis (pear)			2			Do.
Anastrepha sp. (Trypetidae).	Mangifera indica (mango)			7			Do.
Do	Prunus domestica (plum)			1			Arizona.
Do	Prunus sp. (yellow plum)			1			Do.
Anaxipha sp. (Gryllidae)	Musa sp. (banana)	1					Louisiana.
Anisolabis annulipes (earwig).	Cactus	1					Arizona.
Do	In soil around roots of flower bulbs.			1			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Anisolabis annulipes (earwig).	Musa sp. (banana)	3					Louisiana.
Do	Phaseolus sp. (string bean).			1			Arizona.
Do	Solanum tuberosum (potato).					1	Texas.
Anisolabis sp. (earwig)	Lycopersicum esculentum (tomato).	1					Arizona.
Anthonomus eugenii (pepper weevil).	Capsicum annuum (pepper).			1			New York.
Do	do					1	Pennsylvania.
Do	do	3		2			Texas.
Do	Capsicum annuum (bell and chili pepper).	1					Do.
Anthonomus sp. (Curculionidae).	Capsicum annuum (pepper).	1					Do.
Aphis sp. (aphid)	Musa sp. (banana)	1					Alabama.
Aphodius sp. (Scarabaeidae).	In soil			1			Louisiana.
Apion sp. (Curculionidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Arctiid	Braces in car loaded with string beans.	1					Do.
Do	Capsicum annuum (bell pepper).	1					Do.
Aspidiotus camelliae (greedy scale).	Camellia japonica	1					Texas.
Do	Cephalocereus chrysocanthus.		1				District of Columbia.
Aspidiotus hederae (ivy scale).	Citrus limetta (sweet lime).			1			Texas.
Aspidiotus lataniae (Coccidae).	Citrus sinensis (orange)				1		South Carolina.
Do	Citrus sp.			1			California.*
Do	do			1			Texas.
Do	Cocos nucifera (coconut)			1			California.*
Aspidiotus sp. (howardi group) (Coccidae).	Persea americana (avocado).	1					Texas.
Asterolecanium pustulans (Coccidae).	Unidentified plant			1			Arizona.
Autographa sp. (Noctuidae).	Brassica oleracea capitata (cabbage).			1			Do.
Balaninus sp. (Curculionidae).	Quercus sp. (acorn)			2			Do.
Do	do		2				District of Columbia.
Do	do			4			Texas.
Bruchus pythonicus (Bruchidae).	On paper around eggplant.	1					Arizona.
Bruchus sp. (Bruchidae)	Unknown seed		1				District of Columbia.
Buprestid	Log	1					California.*
Cactobrosis sp. (Pyralidae)	Echinocereus pectinatus (cactus).	1					District of Columbia.
Caecilius mexicanus (psocid).	Musa sp. (banana)	1					Louisiana.
Calymmaderus oblongus (Anobiidae).	Old timbers			1			Arizona.
Camponotus abdominalis subsp. (ant).	Musa sp. (banana)	1					Louisiana.
Camponotus sp. (ant)	Banana débris	2					Do.
Do	Musa sp. (banana)	5					Do.
Do	Roystonea regia (royal palm).	1					Do.
Carpocapsa pomonella (codling moth).	Amygdalus persica (peach).			1			Arizona.
Do	Malus sylvestris (apple)			1			Do.
Do	do			6			Texas.
Do	Pyrus communis (pear)			4			Do.
Caulophilus latinasus (broad-nosed grain weevil).	Persea americana (avocado).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Cecidomyiid	Portulaca oleracea (purslane).	1					Arizona.
Ceramidia sp. (Syntomidae).	Musa sp. (banana)	1					Texas.
Ceroplastes sp. (Coccidae)	Capsicum annuum (pepper).			1			Arizona.
Ceroputo sp. (Coccidae)	Cactus	4					Do.
Chilo loftini (Pyralidae)	Saccharum officinarum (sugarcane).			1			Do.
Chionaspis citri (orange chionaspis).	Citrus aurantifolia (lime)					1	Florida.*
Do	Citrus sinensis (orange)					1	Do.*
Do	do				2		South Carolina.
Do	do			1			Texas.
Chirida sp. (Chrysomelidae)	Musa sp. (banana)	1					California.*
Chloropid	Green bamboo stalk			1			Texas.
Chrysomphalus albopictus (Coccidae).	Citrus sinensis (orange)			1			Do.
Chrysomphalus aonidum (Florida red scale).	Citrus aurantifolia (lime)	4					California.*
Do	Citrus nobilis deliciosa (tangerine).					1	Florida.*
Do	Citrus sinensis (orange)				1		Louisiana.
Do	do			1			Texas.
Chrysomphalus aurantii (California red scale).	Citrus grandis (grapefruit)			1			California.*
Do	Citrus limonia (lemon)					1	Do.
Do	do			1			Texas.
Do	Citrus sinensis (orange)	1		1			Arizona.
Do	do			1			California.*
Do	do			8			Texas.
Chrysomphalus dictyospermi (Coccidae).	Citrus aurantifolia (lime)	4					California.*
Do	do		1	1			Texas.
Do	Citrus limetta (sweet lime).			1			Do.
Do	Citrus sinensis (orange)			1			Arizona.
Do	do			7			Texas.
Do	Citrus sp.			2			Do.
Chrysomphalus dictyospermi var. (Coccidae).	Citrus sinensis (orange)			1			Do.
Chrysomphalus perseae (Coccidae).	Jasminum sp. (jasmine)			1			Louisiana.
Do	Mangifera indica (mango)			1			Texas.
Do	Persea americana (avocado).	1					Do.
Chrysomphalus personatus (Coccidae).	Laurus nobilis (Grecian laurel).			1			Louisiana.
Do	Mangifera indica (mango)			1			Texas.
Chrysomphalus scutiformis (Coccidae).	Citrus aurantifolia (lime)	4					California.*
Do	Citrus sinensis (orange)					1	Do.*
Chrysomphalus sp. (Coccidae).	Citrus aurantifolia (lime)			1			Texas.
Cicadellid	Cucumis sativus (cucumber).	1					Arizona.
Cionopsis palliatus (Curculionidae).	Cardiospermum sp.		1				District of Columbia.
Coccotrypes sp. (Scolytidae).	Chamaedorea elatior		1				Do.
Coccus hesperidum (soft brown scale).	Citrus sp.			1			Texas.
Conocephalus sp. (Tettigoniidae).	Musa sp. (banana)	1					Louisiana.
Conotrachelus aguacatae (Curculionidae).	Persea americana (avocado).			7			Texas.
Conotrachelus sp. (Curculionidae).	Amygdalus persica (peach)			1			Do.
Do	Persea americana (avocado).			20			Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Conotrachelus sp. (Curculionidae).	Persea americana (avocado) (seeded).	2		11			Texas.
Do	Persea americana (avocado) (seed).			12			Do.
Do	Persea americana (avocado) (seed and flesh).			1			Do.
Coreid	Capsicum annuum (pepper)	1					Michigan.
Cosmopterygid	Musa sp. (banana)	1					Louisiana.
Crematogaster brevispinosa var. (ant).	Banana débris	1					Do.
Do	Musa sp. (banana)	1					Do.
Crematogaster sp. (ant)	do	2					Do.
Cucujid	Log	1					California.*
Curculionid	Gossypium sp. (cotton-seed).			1			Texas.
Do	Green bamboo stalk			2			Do.
Do	Mexican curio made of cornstalk and small ear of corn.			1			Do.
Do	Persea americana (avocado).			1			Arizona.
Do	Phaseolus sp. (string bean)			1			Do.
Do	Solanum melongena (egg-plant).	1					Do.
Cylas formicarius (sweet-potato weevil).	Ipomoea batatas (sweet-potato).			5			Texas.
Cylas sp. (Curculionidae)	do			1			Do.
Cynipid (gall)	Quercus sp. (acorn)			1			Arizona.
Diabrotica vittata var. (Chrysomelidae).	Citrus sinensis (orange)	1					Do.
Diaphania nitidalis (pickle worm).	Cucumis sativus (cucumber).					1	Florida.*
Diaphania sp. (Pyralidae)	Cucurbita maxima (squash).	1					Arizona.
Do	do	2					Texas.
Diaspis bromeliae (Coccidae).	Persea americana (avocado).	1					Do.
Diaspis echinocacti cacti (Coccidae).	Cactus	2					Arizona.
Do	Mammillaria strobiliformis.		1				District of Columbia.
Diaspis echinocacti opuntiae (Coccidae).	Cereus schrankii		1				Do.
Diaspis sp. (Coccidae)	Lophocereus schottii	1					California.*
Do	Persea americana (avocado).	3					Texas.
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).			3			Arizona.
Do	do	1		3			Texas.
Do	Zea mays (corn)	1		1			Arizona.
Do	do			2			Texas.
Dolichoderus lutosus (ant)	Citrus sinensis (orange)					1	Florida.*
Doru lineare (earwig)	Musa sp. (banana)	1					Louisiana.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Ephestia sp. (Pyralidae)	Citrus sinensis (orange)	1					Louisiana.
Do	Malus sylvestris (apple)			1			Arizona.
Do	Mangifera indica (mango)			1			Do.
Do	Medicinal herb			1			Texas.
Do	Prunus sp. (yellow plum)		1				Arizona.
Do	Punica granatum (pomegranate).			2			Do.
Epilachna sp. (Coccinellidae).	Musa sp. (banana)	1					Do.
Etiella zinckenella (Pyralidae).	Phaseolus lunatus macrocarpus (Lima bean).	2					Do.
Do	do	2					Texas.
Do	Phaseolus sp. (string bean)	1					Arizona.
Do	Vicia faba (horse bean)	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30 1931, inclusive

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Eucheira socialis (Pieridae)	Arbutus glandulosa	1					District of Columbia.
Do	do			1			Texas.
Eulimnichus sp. (Byrrhidae).	Musa sp. (banana)	1					Louisiana.
Euponera stigma (ant)	Banana débris	1					Do.
Euxesta sp. (Ortalidae)	Capsicum annuum (pepper).	1					Arizona.
Do	Lycopersicum esculentum (tomato).	1					Do.
Do	Malus sylvestris (apple)			1			Do.
Do	do			1			Texas.
Do	Mangifera indica (mango)	1					Louisiana.
Do	Musa sp. (banana)			1			Texas.
Do	Persea americana (avocado).			1			Arizona.
Do	Persea americana (avocado) (seeded).	1		1			Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	Prunus armeniaca (apricot).			1			Texas.
Do	Zea mays (corn)	1					Arizona.
Do	do					1	Louisiana.
Do	do			6			Texas.
Fiorinia fioriniae (Coccidae)	Camellia japonica	2					Do.
Frankliniella helianthi (thrips).	Dasylirion sp			1			Do.
Gelechiid	Capsicum annuum (pepper).	2					Arizona.
Geometriid	Artemisia filifolia (sagebrush).			1			Texas.
Do	Medicago sativa (alfalfa)	1					Arizona.
Glischrochilus sp. (Nitidulidae).	Musa sp. (banana)	1					Louisiana.
Do	Psidium guajava (guava)			1			Arizona.
Gnorimoschema lycopersicella (Gelechiidae).	Lycopersicum esculentum (tomato).	2		2			Do.
Do	do	6					Michigan.
Gnorimoschema operculella (potato tuber worm).	do	1					California.*
Gnorimoschema sp. (Gelechiidae).	Capsicum annuum (pepper).	1					Michigan.
Gracilarid	do	1					Arizona.
Gryllus assimilis (Gryllidae)	In packing of orchids	1					Hawaii.*
Gryllus sp. (Gryllidae)	In baggage						California.*
Heilipus perseae (Curculionidae).	Persea americana (avocado).			1			Texas.
Heilipus sp. (Curculionidae)	do			1			Do.
Heliothis obsoleta (corn ear worm).	Capsicum annuum (pepper).	1					Arizona.
Do	Lycopersicum esculentum (tomato).	4					Do.
Do	do	70					California.*
Do	do	1					Louisiana.
Do	do	10					Michigan.
Do	do	2					New York.
Do	do	2					Texas.
Do	Phaseolus sp. (string bean)	2					Arizona.
Do	do	1					California.*
Do	do	1		2			Texas.
Do	Pisum sativum (pea)	4		1			Arizona.
Do	Solanum melongena (eggplant).	1					Do.
Do	Zea mays (corn)					1	Louisiana.
Do	do	1		6			Texas.
Hemichionaspis aspidistrae (aspidistra scale).	Citrus aurantifolia (lime)	2					California.*
Do	Polystichum sp				1		Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Hemichionaspis minor (Coccidae).	Citrus aurantifolia (lime)	2					California.*
Hemipsocus rosoeus (psocid)	Musa sp. (banana)	2					Louisiana.
Holcocera sp. (Blastobasidae).	Citrus sinensis (orange)			1			Texas.
Hylemyia sp. (Anthomyiidae).	Raphanus sativus (radish)			1			Arizona.
Icerya purchasi (cottony-cushion scale).	Citrus sinensis (orange)			1			Texas.
Jassid	Phaseolus sp. (string bean)	1					Arizona.
Kalotermes sp. (termite)	Wooden support of orchids	1					Hawaii.*
Laspeyresia sp. (Olethreutidae).	Capsicum annuum (bell pepper).	1					Arizona.
Lepidocyrtus sp. (Collembola).	In packing of orchids	1					Hawaii.*
Lepidosaphes beckii (purple scale)	Citrus aurantifolia (lime)	5				1	California.*
Do	do				1	1	Florida.*
Do	do			1			Texas.
Do	Citrus grandis (grapefruit)				1		Florida.*
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus nobilis deliciosa (tangerine).					1	Florida.*
Do	Citrus sinensis (orange)				1		Alabama.
Do	do			2	1	1	California.*
Do	do				1	3	Florida.*
Do	do				2		Louisiana.
Do	do				3		South Carolina.
Do	do			4			Texas.
Lepidosaphes gloverii (Glover's scale).	Citrus aurantifolia (lime)	12		1			California.*
Do	do					1	Florida.*
Do	Citrus grandis (grapefruit)			1			California.*
Do	do					1	Texas.
Do	Citrus sinensis (orange)			1		2	California.*
Do	do					1	Florida.*
Do	do			1			Texas.
Lepdiosaphes philococcus (Coccidae).	Cactus plant			1			Do.
Do	Cereus pitajaya (de Amihuatlan).		1				District of Columbia.
Lepidosaphes sp. (Coccidae)	Tillandsia sp		1				Do.
Lepinotus inquilinus (psocid).	In packing of orchids	1					Hawaii.*
Leptothorax sp. (ant)	do	1					Do.*
Lichtensia lutea (Coccidae)	Unidentified plant				1		Louisiana.
Liparid	Pinus sp. (pine)			1			Texas.
Lobiopa sp. (Nitidulidae)	Persea americana (avocado).	1					Do.
Melissopus latiferreanus (Olethreutidae).	Quercus sp. (acorn)			1			Arizona.
Melissopus sp. (Olethreutidae).	do			3			Do.
Mesogramma sp. (Syrphidae).	Capsicum annuum (bell pepper).	1					Do.
Metamasius sericeus carbonarius (Curculionidae).	Musa sp. (banana)	1					Alabama.
Metriona virgulata (Chrysomelidae).	do	1					Louisiana.
Mirid	In packing of orchids	1					Hawaii.*
Do	Musa sp. (banana)	1					Louisiana.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	Zea mays (corn)			1			Texas.
Mordellistena sp. (Mordellidae).	In packing of orchids	1					Hawaii.*
Myelois sp. (Pyralidae)	Citrus sinensis (orange)	1					Louisiana.
Myzus sp. (aphid)	Rosa sp. (rose)			1			Do.
Neocoelidia sp. (Cicadellidae).	Capsicum annuum (bell pepper).	1					Arizona.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Neoponera unidentata (ant)	Musa sp. (banana)	1					Louisiana.
Nitidulid	Arbutus glandulosa			1			Texas.
Noctuid	Capsicum annuum (pepper).	2					California.*
Do	Chenopodium sp			1			Texas.
Do	Green bamboo stalk			1			Do.
Do	In packing of orchids	1					Hawaii.*
Do	Lycopersicum esculentum (tomato).	4					Arizona.
Do	do	2					California.*
Do	do	2					Michigan.
Do	Mexican curio made of cornstalk and small ear of corn.			1			Texas.
Do	Spinacia oleracea (spinach)	1					Arizona.
Do	Viola sp. (violet)			1			Do.
Olethreutid	Amaranthus sp. (pigweed)			1			Do.
Do	Annona cherimola (cherimoya).			4			Texas.
Do	Capsicum annuum (bell pepper).	1					Arizona.
Do	Crataegus sp. (tejocote)			1			Texas.
Do	Cydonia oblonga (quince)			1			Do.
Do	Hibiscus esculentus (okra)	1					Arizona.
Do	Persea americana (avocado).			2			Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Phaseolus sp. (string bean)	1					Do.
Ortalid	Mammea americana (mamey).			1			Do.
Do	Musa sp. (banana)	1					Louisiana.
Parajulus sp. (myriapod)	do	1					Do.
Do	Orchid	1					Hawaii.*
Paratetranychus sp. (mite)	Camellia sp	1					Texas.
Parlatoria cinerea (Coccidae).	Citrus aurantifolia (lime)	9				1	California.*
Parlatoria pergandii (chaff scale).	do	3					Do.*
Do	do				2		Florida.*
Do	Citrus grandis (grapefruit)				1		Do.*
Do	do					1	Texas.
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus nobilis deliciosa (tangerine).			1			Texas.
Do	Citrus sinensis (orange)			1		1	California.*
Do	do					4	Florida.*
Do	do			11			Texas.
Paroecanthus olmecus (Gryllidae).	Musa sp. (banana)	1					Louisiana.
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton) (lint).			1			Texas.
Do	Gossypium sp. (cotton-seed).	2		15			Do.
Do	Gossypium sp. (seed cotton).	1		11			Do.
Pheidole flavens var. (ant)	Musa sp. (banana)	3					Louisiana.
Pheidole sp. (ant)	Green bamboo stalk			1			Texas.
Do	Musa sp. (banana)	4					Louisiana.
Phenacoccus gossypii (Coccidae).	Unknown plant				1		Do.
Phlyctaenia sp. (Pyralidae)	Lycopersicum esculentum (tomato).	1					Michigan.
Phthia sp. (Coreidae)	Hibiscus esculentus (okra)	1					Arizona.
Phycitinae (Pyralidae)	Cactus pear		1				Texas.
Do	Cassia sp			1			District of Columbia.
Do	Ficus sp. (fig)			1			Texas.
Do	Mangifera indica (mango)	1					Arizona.
Do	Opuntia sp			1			District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Phycitinae (Pyralidae)	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	Tamarindus indica (tamarind).			1			Texas.
Phyllophaga sp. (Scarabaeidae).	Musa sp. (banana)	1					Louisiana.
Pieris sp. (Pieridae)	Lycopersicum esculentum (tomato).	1					California.*
Plodia sp. (Pyralidae)	Capsicum annuum (bell pepper).	1					Arizona.
Plutella maculipennis (diamond-back moth).	Brassica sp. (mustard greens).			1			Do.
Do	Cucurbita maxima (squash).	1					Do.
Polydesmus angustus (myriapod).	In packing of orchids	1					Hawaii.*
Porcellio scaber (isopod)	do	1					Do.*
Porcellionides pruinosus (isopod).	do	1					Do.*
Do	Lycopersicum esculentum (tomato).	2					Arizona.
Do	Musa sp. (banana)	1					Louisiana.
Prenolepis sp. (ant)	Lycopersicum esculentum (tomato).	2					California.*
Do	Musa sp. (banana)	3					Lousiana.
Priotelus sp. (Erotylidae)	do	1					Do.
Prodecatoma sp. (Eurytomidae).	Diospyros ebenaster (black sapote).			1			Texas.
Prodenia sp. (Noctuidae)	Lycopersicum esculentum (tomato).	1					Arizona.
Do	Phaseolus sp. (string bean).	1					Do.
Protopulvinaria pyriformis (Coccidae).	Laurus nobilis (Grecian laurel).			1			Louisiana.
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)					1	Florida.*
Do	Citrus sinensis (orange)					1	Do.*
Do	Euonymus sp.			1			Louisiana.
Pseudococcus citri (citrus mealybug).	Chayota edulis (chayote)		1				California.*
Do	Citrus sinensis (orange)		1				Texas.
Pseudococcus mamillariae (Coccidae).	Cactus plant	1					Arizona.
Pseudococcus solani (Coccidae).	Zea mays (corn)			1			Texas.
Pseudococcus sp. (Coccidae).	Psidium guajava (guava)			1			Do.
Do	Punica granatum (pomegranate).			1			Arizona.
Pseudomyrma sp. (ant)	Acacia farnesiana (huisache).			1			Texas.
Psychid	Musa sp. (banana)	2					Louisiana.
Psylliodes sp. (Chrysomelidae).	Brassica rapa (turnip)	1					Arizona.
Pterodela pedicularia (psocid).	Lycopersicum esculentum (tomato).	1					Michigan.
Pterophorid	Capsicum annuum (bell pepper).	2					Arizona.
Pyralid	Allium sativum (garlic)	1					New York.
Do	Gossypium barknessii	1					District of Columbia.
Do	Tamarindus indica (tamarind).			1			California.*
Pyraustinae (Pyralidae)	Banana débris	1					Louisiana.
Do	Green bamboo stalk			1			Texas.
Pyrrhocorid	Cactus plant		1				District of Columbia.
Reticulitermes claripennis (termite).	Solanum tuberosum (potato).			1			Texas.
Rhagoletis sp. (Trypetidae)	Crataegus pinnatifida (Chinese hawthorn).	1					Arizona.
Do	Juglans sp. (walnut)			1			Texas.
Rhizoglyphus sp. (mite)	Musa sp. (banana)	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Rhyssematus sp. (Curculionidae).	Ipomoea sp. (morning-glory).		1				District of Columbia.
Saissetia hemisphaerica (hemispherical scale).	Nephrolepis sp. (sword-fern).			1			Arizona.
Saissetia nigra (Coccidae)	Citrus sinensis (orange)			1			Do.
Saissetia oleae (black scale)	Citrus nobilis deliciosa (tangerine).					1	Florida.*
Do	Jasminum sp. (jasmine)			1			Louisiana.
Salina sp. (Collembola)	Lycopersicum esculentum (tomato).	1					Arizona.
Sciara sp. (Mycetophilidae)	Beta vulgaris (beet)			1			Do.
Do	Cactus plant	1					Do.
Do	Lycopersicum esculentum (tomato).	1					Michigan.
Do	Musa sp. (banana)	1					Louisiana.
Do	do	1					Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	2					Arizona.
Do	Phaseolus sp. (string bean).	1					Do.
Silvanus signatus (Cucujidae).	Musa sp. (banana)	2					Louisiana.
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).			2			Arizona.
Do	do			2			California.*
Solenopsis geminata (ant)	Roystonea regia (royal palm).	1					Louisiana.
Sphenophorus sp. (Curculionidae).	On wild shrub root			1			Texas.
Stenaspis sp. (Cerambycidae).	Prosopis sp. (mesquite)	1					Arizona.
Succinea sp. (Mollusca)	Capsicum annuum (bell pepper).	1					Do.
Syrphid	Brassica rapa (turnip)	1					Do.
Do	Capsicum annuum (bell pepper).	3					Do.
Do	Carica papaya (papaya)			1			Do.
Do	Cucurbita maxima (squash).	1					California.
Do	Green bamboo stalk			1			Texas.
Do	Lycopersicum esculentum (tomato).	1					Arizona.
Do	Nepeta cataria (catnip)			1			Texas.
Do	Solanum melongena (egg-plant).	1					Arizona.
Tachardia sp. (Coccidae)	Adenostoma sparsifolium (greasewood).			1			Do.
Telephanus agilis (Cucujidae).	Musa sp. (banana)	3					Louisiana.
Tenebrionid	Log	1					California.*
Do	Lycopersicum esculentum (tomato).	2					Do.*
Tetraleurodes mori arizonensis (whitefly).	Citrus sinensis (orange)			4			Texas.
Do	Citrus sp			2			Do.
Tetramorium guineense (ant).	Musa sp. (banana)	3					Louisiana.
Tetranychus sp. (mite)	Solanum melongena (egg-plant).	1					Arizona.
Tidabius vector (myriapod)	In packing of orchids	1					Hawaii.*
Tineid	Cactus plant	2					Arizona.
Tipulid	In soil around plant roots			1			Texas.
Tomocerus sp. (Collembola)	In packing of orchids	1					Hawaii.
Tortricid	Capsicum annuum (pepper).	4					Arizona.
Do	Capsicum annuum (bell pepper).	9					Do.
Do	Cydonia oblonga (quince)			1			Texas.
Do	Gardenia florida (cape-jasmine).				1		Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Tortricid	Guazuma ulmifolia	1					Louisiana.
Do	Lycopersicum esculentum (tomato).	2					Arizona.
Do	do	1					Michigan.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	Solanum melongena (eggplant).	1					Do.
Trionymus sp. (Coccidae)	Yucca schottii	1					California.*
Troctes divinatoria (psocid)	In packing of orchids	1					Hawaii.*
Urophorus humeralis (Nitidulidae).	Lycopersicum esculentum (tomato).	1					Michigan.
Valentinia sp. (Blastobasidae).	Quercus sp. (acorn)			1			Arizona.
Xyleborus sp. (Scolytidae)	Saccharum officinarum (sugarcane).			1			Do.
Zabrotes sp. (Bruchidae)	Phaseolus lunatus (civet bean).		1				District of Columbia.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).	1		1			Arizona.
Do	do					2	Florida.*
Do	do			3			Texas.
Alternaria citri	Citrus sinensis (orange)	1					Arizona.
Alternaria solani	Lycopersicum esculentum (tomato).	2					Do.
Do	do	1					Louisiana.
Do	do	10					Michigan.
Alternaria sp	Capsicum annuum (bell pepper).	1					Arizona.
Do	Capsicum annuum (pepper).	1					Do.
Do	Lycopersicum esculentum (tomato).	21					California.*
Do	Phaseolus sp. (string bean)	1		1			Arizona.
Do	Pisum sativum (pea)	1					Texas.
Aplanobacter michiganense	Lycopersicum esculentum (tomato).	6					Arizona.
Do	do	2					Michigan.
Aspergillus niger	Allium cepa (onion)			1			Texas.
Do	Citrus aurantifolia (lime)			1			Do.
Do	Zea mays (corn)			1			Do.
Aspergillus sp	Carica papaya (papaya)			1			Do.
Bacillus carotovorus	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	1					Louisiana.
Do	do	1					Michigan.
Do	do	1					New York.
Do	do	1					Pennsylvania.
Bacillus sp	do	2					Michigan.
Bacteriaceae	Phaseolus sp. (string bean)	1					Arizona.
Do	Pisum sativum (pea)	1					Do.
Do	do	1					Texas.
Bacterium phaseoli	Phaseolus lunatus macrocarpus (Lima bean).	10					Arizona.
Do	do	1		1			Texas.
Do	Phaseolus sp. (string bean)	3					Arizona.
Bacterium vesicatorium	Capsicum annuum (pepper).	1					Do.
Do	Capsicum annuum (bell pepper).	2					Do.
Do	Lycopersicum esculentum (tomato).	2					Louisiana.
Do	do	5					Michigan.
Bacterium sp	Phaseolus lunatus macrocarpus (Lima bean).	1					Texas.
Botrytis sp	Allium cepa (onion)			1			Arizona.
Do	do					1	South Carolina.
Do	do			1			Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
Botrytis sp	Phaseolus lunatus macrocarpus (Lima bean).	1					Texas.
Do	Rosa sp. (rose)			1			Do.
Caconema radicicola	Beta vulgaris (beet)			2			Arizona.
Do	Daucus carota (carrot)	1		1			Do.
Do	Solanum tuberosum (potato).	5					Do.
Capnodium citri	Citrus aurantifolia (lime)	1					Do.
Cephaleuros virescens	Citrus sinensis (orange)					1	Florida.*
Cephalothecium roseum	Ceiba acuminata		1				District of Columbia.
Do	Citrus sinensis (orange)			1			Arizona.
Cladosporium herbarum	Capsicum annuum (bell pepper).	2					Do.
Do	Capsicum annuum (pepper).	1					Michigan.
Do	Pisum sativum (pea)	2					Arizona
Do	do			1			Texas.
Do	Solanum melongena (eggplant).	1					Arizona.
Cladosporium sp	Capsicum annuum (pepper).	1					Do.
Do	Carica papaya (papaya)			1			Texas.
Do	Lycopersicum esculentum (tomato).	1					Arizona.
Do	Musa sp. (banana)	1					Louisiana.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Arizona.
Do	do	4		1			Texas.
Do	Pisum sativum (pea)	3					Arizona.
Do	do	1					Texas.
Colletotrichum circinans	Allium cepa (onion)					1	South Carolina.
Colletotrichum gloeosporioides.	Carica papaya (papaya)			1			Texas.
Do	Mangifera indica (mango)	1					Arizona.
Do	do			2			Texas.
Do	Persea americana (avocado).			4			Do.
Do	Psidium guajava (guava)			3			Do.
Colletotrichum lindemuthianum.	Phaseolus lunatus macrocarpus (Lima bean).	3					Arizona.
Do	do	2					Texas.
Do	Phaseolus sp. (string bean)	7		1			Arizona.
Do	do	2		2			Texas.
Colletotrichum nigrum	Capsicum annuum (bell pepper).	1					Arizona.
Colletotrichum phomoides	Lycopersicum esculentum (tomato).	9		3			Do.
Do	do	1					Louisiana.
Do	do	13					Michigan.
Do	do			2			Texas.
Elsinoe canavaliae	Phaseolus lunatus macrocarpus (Lima bean).	26					Arizona.
Eurotium herbariorum	Allium sativum (garlic)	1					New York.
Fusarium sp	Allium cepa (onion)					2	South Carolina.
Do	Capsicum annuum (bell pepper).	1					Arizona.
Do	Ipomoea batatas (sweetpotato).			1			Texas.
Do	Lycopersicum esculentum (tomato).	2					Arizona.
Do	Persea americana (avocado).	1					Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	6					Arizona.
Do	do	4		1			Texas.
Do	Phaseolus sp. (string bean)	4					Arizona.
Do	Psidium guajava (guava)			1			Do.
Do	Solanum tuberosum (potato).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
Fusarium sp	Solanum tuberosum (potato).					2	Florida.*
Do	do			1			Texas.
Do	Zea mays (corn)			1			Do.
Gloeosporium limetticolum	Citrus aurantifolia (lime)				1		Florida.*
Gloeosporium musarum	Musa sp. (banana)	1					Texas.
Gloeosporium sp	Psidium guajava (guava)			1			Do.
Glomerella cingulata	Capsicum annuum (pepper).	3					Arizona.
Do	Capsicum annuum (bell pepper).	4					Do.
Do	Mangifera indica (mango)			2			Texas.
Do	Persea americana (avocado).	1					Do.
Do	Psidium guajava (guava)			1			Do.
Macrosporium alliorum	Allium sativum (garlic)			1			Arizona.
Macrosporium tomato	Lycopersicum esculentum (tomato).	9					Michigan.
Macrosporium sp	Cactus			1			Texas.
Do	Capsicum annuum (pepper).	1					Arizona.
Do	do	2					Michigan.
Do	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	1					California.*
Do	Phaseolus lunatus macrocarpus (Lima bean).	5					Arizona.
Do	do	4		1			Texas.
Do	Phaseolus sp. (string bean)	3					Arizona.
Mucor	Psidium guajava (guava)			1			Do.
Mycosphaerella pinodes	Pisum sativum (pea)	3		1			Do.
Oleocellosis	Citrus sinensis (Orange)			2			Texas.
Oospora lactis	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	1					Michigan.
Penicillium digitatum	Citrus aurantifolia (lime)	1					Arizona.
Do	Citrus sinensis (orange)			2			Texas.
Penicillium italicum	Citrus aurantifolia (lime)	1					Arizona.
Penicillium sp	Citrus sinensis (orange)			1			Texas.
Do	Lycopersicum esculentum (tomato).	1					Arizona.
Do	do	2					Michigan.
Do	Persea americana (avocado).	1					Texas.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	Pisum sativum (pea)	2					Arizona.
Pestalozzia sp	Psidium guajava (guava)			2			Texas.
Phoma destructiva	Lycopersicum esculentum (tomato).	2					Michigan.
Phoma sp	Camellia sp	1					Texas.
Do	Musa sp. (banana)	1					Louisiana.
Phomopsis citri	Citrus sinensis (orange)			1			Texas.
Phyllosticta sp	Salix sp. (willow)			1			Do.
Physoderma sp	Mexican curio made of cornstalk and small ear of corn.			1			Do.
Phytophthora infestans	Solanum tuberosum (potato).	1					Arizona.
III Puccinia asperifolii	Secale cereale (rye)			1			Texas.
Puccinia sp	Allium sp		1				District of Columbia.
Rhizoctonia solani	Solanum tuberosum (potato.)	2					Arizona.
Do	do			5			Texas.
Rhizoctonia sp	Phaseolus sp. (string bean)	1					Arizona.
Rhizopus nigricans	Capsicum annuum (pepper).	1					Do.
Do	Ipomoea batatas (sweetpotato).			1			Texas.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
Rhizopus nigricans	Lycopersicum esculentum (tomato).	2					Michigan.
Do	Persea americana (avocado).	1					Texas.
Do	Rosa sp. (rose)			1			Do.
Do	Zea mays (corn)			1			Do.
Rhizopus sp	Capsicum annuum (bell pepper).	1					Arizona.
Do	Lycopersicum esculentum (tomato).	3					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Do	do	1					Texas.
Do	Phaseolus sp. (string bean)	1					Arizona.
Sclerotia	Allium cepa (onion)			1			Do.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).	2					Michigan.
Do	Phaseolus sp. (string bean)	1					Arizona.
Sclerotinia sp	Phaseolus lunatus macrocarpus (Lima bean).	1					Do.
Sphaceloma sp	Persea americana (avocado).	1		4			Texas.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					2	Florida.*
Do	do			1			Texas.
Tylenchus pratensis	do			1			Do.
Uromyces appendiculatus	Phaseolus sp. (string bean)	3					Arizona.
Do	do	2					Texas.
II Uromyces appendiculatus.	do	1					Arizona.
Do	do			1			Texas.
II and III Uromyces medicaginis.	Medicago sativa (alfalfa)			1			Do.
Ustilago hordei	Hordeum vulgare (barley)	1					Arizona.
MOROCCO							
Insects:							
Aspidiotus lataniae (Coccidae).	Prunus sp		1				District of Columbia.
Aspidiotus sp. (Coccidae)	Olea europaea (olive)	2					Do.
Brachycerus albidentatus (Brachyceridae).	Muscari comosum (cipollino).	1					New York.
Curculionid	do	1					Pennsylvania.
Ephestia sp. (Pyralidae)	Ceratonia siliqua (St. Johnsbread).	1					New York.
Epidiaspis piricola (European pear scale).	Pyrus communis (pear)		2				District of Columbia.
Exosoma lusitanica (Chrysomelidae).	Muscari comosum (cipollino).	37					New York.
Do	do	2					Pennsylvania.
Julus sp. (myriapod)	do	1					New York.
Merodon sp. (Syrphidae)	do	69					Do.
Do	do	4					Pennsylvania.
Rhizoglyphus hyacinthi (bulb mite).	do	2					Do.
Tenuipalpus sp. (mite)	Olea europaea (olive)	1					District of Columbia.
Tetramorium sp. (ant)	Allium cepa (onion)		1				Do.
Diseases:							
Botrytis sp	Muscari comosum (cipollino).	1					Pennsylvania.
Cephalothecium roseum	Pyrus longipesmamorensis	1					District of Columbia.
Penicillium sp	Muscari comosum (cipollino).	2					Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS							
Insects:							
Acronycta rumicis (sorrel cutworm).	Rosa chinensis manetti	1					New York.
Acupalpus meridianus (Carabidae).	In peat packing around rose stock.	1					Pennsylvania.
Agriotes sp. (Elateridae)	Astilbe sp.	1					District of Columbia.
Anuraphis tulipae (aphid)	Tigridia sp.		1				Do.
Arge sp. (Argidae)	Rosa sp. (rose)	1					Pennsylvania.
Aspidiotus hederae (ivy scale).	Palm				1		Do.
Brachyiulus pusillus (myriapod).	Hyacinthus sp.	1					Massachusetts.
Do	Narcissus sp. (Victoria)	1					Pennsylvania.
Bruchus sp. (Bruchidae)	Bean		1				Florida.*
Campylus sp. (Elateridae)	Sphagnum moss packing around manetti stock.	1					Pennsylvania.
Cecidomyiid	Hyacinthus sp. (Bismarck)	1					Do.
Do	Hyacinthus sp.	1					California.*
Do	do	1					Pennsylvania.
Do	Laburnum alpinum	1					District of Columbia.
Do	Narcissus sp. (Tresserve)	1					Pennsylvania.
Do	Salix sp. (willow)	1					New York.
Do	Tulipa sp. (tulip) (Pride of Haarlem).	1					Pennsylvania.
Do	Tulipa sp. (tulip)	1					California.*
Do	do	1					Michigan.
Do	do	2					Pennsylvania.
Ceutorhynchus pleurostigma (turnip gall weevil).	Brassica rapa (turnip)					1	Florida.*
Ceutorhynchus sp. (Curculionidae).	Brassica campestris (rutabaga).					1	Pennsylvania.
Do	Brassica rapa (turnip)	1					New York.
Do	On soil in turnip bin					1	Virginia.
Craspedosoma rawlinsii (myriapod).	Rosa sp. (rosa)	1					Pennsylvania.
Curculionid	Salix sp. (willow)	1					New York.
Cylindroiulus teutonicus (myriapod).	In soil around horseradish	1					Pennsylvania.
Dasytini (Melyridae)	Narcissus sp. (Emperor)	1					Do.
Deroceras agrestis (Mollusca).	In peat packing around rose stock.	1					Do.
Diploiulus luscus (myriapod).	Narcissus sp. (Emperor)	1					Do.
Do	Narcissus sp. (Spring Glory).	1					Do.
Do	Narcissus sp. (Tresserve)	1					Do.
Diploiulus sp. (myriapod)	Narcissus sp. (Emperor)	2					Do.
Do	Narcissus sp. (Tresserve)	1					Do.
Do	Narcissus sp. (Victoria)	1					Washington.
Elaterid	Rosa chinensis manetti	1					Connecticut.*
Emphytus cinctus (sawfly)	do	7					Do.
Do	do	1					Pennsylvania.
Do	Rosa multiflora (Japanese rose).	1					Connecticut.*
Eumerus strigatus (lesser bulb fly).	Narcissus sp. (Spring Glory).	1					Pennsylvania.
Do	Narcissus sp. (Victoria)	1					Do.
Eumerus tuberculatus (Syrphidae).	Narcissus sp. (Spring Glory).	1					Do.
Do	Narcissus sp. (Tresserve)	1					Do.
Do	In case of hyacinth bulbs	1					New York.
Eumerus sp. (Syrphidae)	Allium ascalonicum (shallot).	1					Do.
Do	Allium cepa (onion)	1				1	Do.
Do	Hyacinthus sp.	2					Michigan.
Do	do	3					New York.
Do	do	1					Virginia.
Do	Narcissus sp.	1					Washington.
Do	Narcissus sp. (Emperor)	2					Illinois.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Eumerus sp. (Syrphidae)	Narcissus sp. (Emperor)	3					Maryland.
Do	do	2					Michigan.
Do	do	1					New York.
Do	do	1					North Carolina.
Do	do	1					Oregon.
Do	do	4					Pennsylvania.
Do	do	1					Virginia.
Do	do	1					Washington.
Do	Narcissus sp. (Empress)	1					Do.
Do	Narcissus sp. (Glory of Sassenheim).	1					New York.
Do	Narcissus sp. (Golden Spur).	2					Washington.
Do	Narcissus sp. (Henry Ford).	1					North Carolina.
Do	Narcissus sp. (Horace)	1					Pennsylvania.
Do	Narcissus sp. (King Alfred).	1					North Carolina.
Do	Narcissus sp. (Lady Moore).	1					New York.
Do	Narcissus sp. (Minister Talma).	1					Washington.
Do	Narcissus sp. (Mrs. E. H. Krelage).	1					Maryland.
Do	Narcissus sp. (Sir Watkin)	1					North Carolina.
Do	Narcissus sp. (Spring Glory).	2					Maryland.
Do	do	1					Michigan.
Do	do	3					New York.
Do	do	3					Pennsylvania.
Do	do	2					Washington.
Do	Narcissus sp. (Tresserve)	1					Oregon.
Do	do	4					Pennsylvania.
Do	do	1					Washington.
Do	Narcissus so. (Victoria)	1					Maryland.
Do	do	1					Pennsylvania.
Do	do	3					Washington.
Forficula auricularia (European earwig).	In soil in bag of turnips					1	Pennsylvania.
Do	Tulipa sp. (tulip)	1					New York.
Geometrid	Rhododendron sp.	1					District of Columbia.
Heliothrips bicinctus (thrips).	Haemanthus puniceus		1				Do.
Hemipsocus sp. (psocid)	Solanum tuberosum (potato).					1	Pennsylvania.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Do.
Do	In soil in bag of turnips					1	Do.
Julus sp. (myriapod)	Narcissus sp. (Emperor)	2					Do.
Do	Narcissus sp. (Spring Glory).	2					Do.
Do	Narcissus sp. (Victoria)	2					Do.
Laemophloeus sp. (Cucujidae).	Hyacinthus sp. (La Grandesse).	1					Do.
Do	Tulipa sp. (tulip)	1					Do.
Leperisinus fraxini (Scolytidae)	In bark and corky tissue at point of graft of Fraxinus excelsa aurea pendula.	1					District of Columbia.
Lithobius forficatus (myriapod).	In peat packing of rose stock.	1					Pennsylvania.
Do.	Narcissus sp. (Emperor)	1					Do.
Ludius sp. (Elateridae)	do	1					Do.
Merodon sp. (Syrphidae)	Galanthus sp. (snowdrop)	1					Massachusetts.
Do	Narcissus sp. (Admiration).	1					North Carolina.
Do	Narcissus sp. (Coeur de Lion).	1					Maryland.
Do	Narcissus sp. (Croesus)	1					Do.
Do	Narcissus sp. (Dr. Nansen).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Merodon sp. (Syrphidæ)	Narcissus sp. (Early Surprise).	1					Maryland.
Do	Narcissus sp. (Emperor)	3					Do.
Do	do	1					Michigan.
Do	do	1					New Jersey.
Do	do	2					New York.
Do	do	1					North Carolina.
Do	do	2					Oregon.
Do	do	8					Pennsylvania.
Do	do	1					Virginia.
Do	do	8					Washington.
Do	Narcissus sp. (Firetail)	1					Maryland.
Do	Narcissus sp. (Gloriosa)	1					New York.
Do	Narcissus sp. (Glory of Sassenheim).	1					Maryland.
Do	do	1					New York.
Do	do	1					Virginia.
Do	Narcissus sp. (Golden Spur).	2					New York.
Do	do	1					Washington.
Do	Narcissus sp. (Henry Ford).	1					North Carolina.
Do	Narcissus sp. (Horace)	1					Pennsylvania.
Do	Narcissus sp. (Jaune Supreme).	1					North Carolina.
Do	Narcissus sp. (King Alfred).	2					Do.
Do	Narcissus sp. (Lady Moore).	1					Washington.
Do	Narcissus sp. (Laurens Koster).	1					Virginia.
Do	Narcissus sp. (Minister Talma).	1					Washington.
Do	Narcissus sp. (Miss Ellen Terry).	2					Michigan.
Do	Narcissus sp. (Oliver Cromwell).	1					New York.
Do	do	2					Pennsylvania.
Do	Narcissus sp. (Olympia)	3					North Carolina.
Do	Narcissus sp. (Orange Cup).	1					New York.
Do	do	1					North Carolina.
Do	Narcissus sp. (Ornatus Maximus).	1					Oregon.
Do	Narcissus sp. (Robert Sydenham).	1					North Carolina.
Do	Narcissus sp. (Sir Watkin).	1					Do.
Do	Narcissus sp. (Spring Glory).	2					Maryland.
Do	do	2					Michigan.
Do	do	4					New York.
Do	do	6					Pennsylvania.
Do	do	1					Virginia.
Do	do	3					Washington.
Do	Narcissus sp. (Tresserve)	1					Oregon.
Do	do	6					Pennsylvania.
Do	Narcissus sp. (Van Waveren's Giant).	1					New York.
Do	Narcissus sp. (Victoria)	1					Maryland.
Do	do	1					New York.
Do	do	9					Pennsylvania.
Do	do	5					Washington.
Do	Narcissus sp. (Victory)	1					Do.
Do	Narcissus sp. (Weardale Perfection).	1					Maryland.
Do	do	1					New York.
Mycetophilid	Hyacinthus sp.	1					Michigan.
Do	Narcissus sp. (Victoria)	1					Pennsylvania.
Do	Tulipa sp. (tulip)	1					California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Notolophus antiqua (European tussock moth).	Rosa chinensis manetti	1					Connecticut.*
Do	Rosa multiflora (Japanese rose).	1					Ohio.*
Clethreutid	Statice armeria	1					District of Columbia
Philoscia muscorum (isopod).	In peat packing around rose stock.	1					Pennsylvania.
Pieris sp. (Pieridae)	Rosa chinensis manetti	1					Do.*
Porcellio scaber (isopod)	In sphagnum moss packing around manetti stock.	1					Do.
Do	Narcissus sp. (Emperor)	1					Do.
Porcellionides pruinosus (isopod).	Galanthus sp.	1					Do.
Do	Hyacinthus sp	1					Louisiana.
Do	do	1					Maryland.
Do	Narcissus sp	2					Pennsylvania.
Porthesia similis (gold tail moth).	Azalea sp	1					District of Columbia.
Prenolepis longicornis (crazy ant).	Hyacinthus sp	1					Louisiana.
Rhizoglyphus hyacinthi (bulb mite).	Crocus sp	1					Pennsylvania.
Do	Galanthus sp. (snowdrop)	1					Michigan.
Do	Hyacinthus sp	4					California.*
Do	do	1					Louisiana.
Do	do	2					Massachusetts.
Do	do	5					Michigan.
Do	do	2					New York.
Do	do	4					Pennsylvania.
Do	Muscari sp	1					Do.
Do	Narcissus sp	1					California.*
Do	do	2					Michigan.
Do	Narcissus sp. (Emperor)	1					Maryland.
Do	do	1					Oregon.
Do	do	1					Pennsylvania.
Do	Narcissus sp. (Golden Spur).	1					Oregon.
Do	Narcissus sp. (Ornatus Maximus).	1					Do.
Do	Narcissus sp. (Spring Glory).	2					Pennsylvania.
Do	Narcissus sp. (Tresserve)	2					Do.
Do	Narcissus sp. (Victoria)	1					Do.
Do	do	1					Washington.
Do	Scilla sibirica (Siberian squill).	1					Pennsylvania.
Do	Scilla sp. (squill)	1					Massachusetts.
Do	do	1					Michigan.
Do	do	3					Pennsylvania.
Do	Tulipa sp. (tulip)	3					Michigan.
Do	do	2					New York.
Rhizoglyphus sp. (mite)	Solanum tuberosum (potato).					1	Pennsylvania.
Do	Tulipa sp. (tulip)	2					California.*
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Hyacinthus sp	1					Do.
Do	Hyacinthus sp. (La Grandesse).	1					Do.
Do	Lilium sp. (lily)	1					New York.
Do	Narcissus sp. (Emperor)	3					Pennsylvania.
Do	Narcissus sp. (Spring Glory).	2					Do.
Do	Narcissus sp. (Tresserve)	2					Do.
Do	Narcissus sp. (Victoria)	1					Do.
Do	Solanum tuberosum (potato).					3	South Carolina.
Do	Tulipa sp. (tulip)	1					Michigan.
Do	do	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
Symbiotes gibberosus (Endomychidae).	Insphagnum moss packing around manetti stock.	1					Pennsylvania.
Tetramorium caespitum (ant).	Hyacinthus sp	1					Do.
Tortricid	Osmanthus delavayi	1					District of Columbia.
Tyroglyphus sp. (mite)	Hyacinthus sp	1					Michigan.
Do	Solanum tuberosum (potato).					2	South Carolina.
Vitrea nitida (Mollusca)	Among sphagnum moss around manetti stock.	1					Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1			24	Florida.*
Do	do					1	Louisiana.
Do	do		1				Michigan.
Do	do					1	Mississippi.
Alternaria radicina	Daucus carota (carrot)					1	South Carolina.
Do	do					1	Virginia.
Alternaria sp	Chionodoxa sp. (glory-of-the-snow).	1					Pennsylvania.
Aphelenchus avenae	Solanum tuberosum (potato).					1	Do.
Aphelenchus sp	do					2	Do.
Do	do					1	South Carolina.
Aspergillus niger	Allium cepa (onion)					1	Do.
Do	Hyacinthus sp	2					Michigan.
Do	Narcissus sp. (Victoria)	1					Pennsylvania.
Do	Tulipa sp. (tulip)	1					Michigan.
Bacillus carotovorus	Allium cepa (onion)					2	South Carolina.
Do	Daucus carota (carrot)					1	Pennsylvania.
Do	Hyacinthus sp	1					Georgia.
Do	do	1					Pennsylvania.
Do	do	1					Virginia.*
Do	Hyacinthus sp. (Bismarck)	1					Pennsylvania.
Do	Hyacinthus sp. (Chestnut Blooms).	1					Do.
Do	Hyacinthus sp. (Dr. Loeben).	1					Do.
Do	Hyacinthus sp. (General Vetters).	1					Do.
Do	Hyacinthus sp. (Gertrude)	1					Do.
Do	Hyacinthus sp. (Grand Lilas).	1					Do.
Do	Hyacinthus sp. (Grand Maitre).	1					Do.
Do	Hyacinthus sp. (Grande)	1					Do.
Do	Hyacinthus sp. (Lady Derby).	1					Do.
Do	Hyacinthus sp. (La Victoria).	1					Do.
Do	Hyacinthus sp. (Queen of the Pinks).	1					Do.
Do	Narcissus sp. (Emperor)	1					Oregon.
Do	Narcissus sp. (Victoria)	1					Pennsylvania.
Bacteriaceae	Allium cepa (onion)					1	South Carolina.
Do	Beta vulgaris (beet)					1	Do.
Do	Hyacinthus sp	2					Michigan.
Do	do	3					Pennsylvania.
Do	Hyacinthus sp. (Blue Grande Maitre).	1					Do.
Do	Hyacinthus sp. (Grandesse).	1					Do.
Do	Iris sp. (Sr. de St. Zavier and Jean Siret).		1				District of Columbia.
Do	Muscari sp	1					Pennsylvania.
Do	Solanum tuberosum (potato).					1	Alabama.
Do	do					1	Georgia.
Do	do					1	Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Bacterium campestre	Brassica oleracea capitata (cabbage).	2					New York.
Bacterium hyacinthi	Hyacinthus sp	2					Michigan.
Do	Hyacinthus sp. (Blue Grande Maitre).	1					Pennsylvania.
Do	Hyacinthus sp. (Grande Maitre).	1					Do.
Do	Hyacinthus sp. (General Vetters).	1					Do.
Do	Hyacinthus sp. (Gertrude)	1					Do.
Bacterium marginatum	Gladiolus sp	1	3				District of Columbia.
Bacterium tumefaciens	Azalea sp	2					Do
Do	Azalea sp. (Bartholi Geant des Batailles Igneanova).	1					Do.
Do	Dahlia sp		2				Do.
Do	Rhododendron sp	1					Connecticut.*
Do	Rosa chinensis manetti	4					Do.*
Do	do	5					Illinois.*
Do	do	8					Indiana.*
Do	do	2					Michigan.*
Do	do	1					New Jersey.*
Do	do	1					New York.*
Do	do	6					Ohio.*
Do	Rosa multiflora (Japanese rose).	3					Michigan.*
Do	do	8					Ohio.*
Do	Rosa multiflora japonica	1					Michigan.*
Do	Rosa rugosa (Rugosa rose)	1					Massachusetts.
Do	do	1					Michigan.*
Do	do	6					Ohio.*
Do	Rosa sp	1					New Jersey.*
Bacterium sp	Hyacinthus sp	1					Michigan.*
Do	Iris sp	1					District of Columbia.
Do	Rosa chinensis manetti	1					Michigan.*
Do	do	4					New York.
Basal rot	Narcissus sp	2					District of Columbia.
Do	do	1					Illinois.*
Do	do	23					Maryland
Do	do	11					Michigan.
Do	do	51					New York.
Do	do	3					Oregon.
Do	do	17					Pennsylvania.
Do	do	1					Virginia.
Do	do	15					Washington.
Botrytis galanthina	Galanthus sp. (snowdrop)	2					Michigan.
Do	do	10					Pennsylvania.
Botrytis tulipae	Tulipa sp. (tulip)	1					Georgia.
Do	do	7					Michigan.
Do	do	1					New York.
Do	do	1			1		Pennsylvania.
Do	Tulipa sp. (tulip) (Bartigon).	1					Do.
Do	Tulipa sp. (tulip) (Flamingo).	1					Do.
Do	Tulipa sp. (tulip) (General Spathulata).	1					Do.
Do	Tulipa sp. (tulip) (Farncombe Sanders).	1					Do.
Do	Tulipa sp. (tulip) (William Copland).	1					Do.
Botrytis sp	Allium cepa (onion)					10	South Carolina.
Do	Azalea sp	1					District of Columbia.
Do	Hydrangea sp	1					Do.
Do	Magnolia sp	1					Do.
Do	Narcissus sp. (Cyclamineus Major).	1					Maryland.
Do	Narcissus sp. (Emperor)	1					Pennsylvania.
Do	Narcissus sp. (Tresserve)	2					Do.
Do	Narcissus sp. (Victoria)	1					Do.
Do	Rosa sp. (rose)	3	1	2			District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Botrytis sp	Rosa sp. (rose) (Charm)		1				District of Columbia.
Do	Tulipa sp. (tulip) (Sirene)	1					Pennsylvania.
Caconema radicicola	Rosa chinensis manetti	1					Do.
Cephalothecium roseum	Daucus carota (carrot)					1	South Carolina.
Cladosporium sp	Azalea sp	2					District of Columbia
Coniothyrium fuckelii	Laurocerasus reynvani	1					Do.
Do	Rosa sp. (rose)	3	2	1			Do.
Do	do	1					Pennsylvania.
Do	Rosa canina var. Broggs	1					Do.
Do	Rosa canina var. Senff	1					Do.
Do	Rosa chinensis manetti	9					New York.*
Do	do	1					Do.
Do	do	8					Pennsylvania.
Do	do	1					Do. *
Do	Rosa multiflora japonica	3					Do.
Do	Rosa rugosa (rugosa rose)	1					Massachusetts.
Do	do	2					New York.*
Coniothyrium sp	Rosa chinensis manetti	1					Pennsylvania.
Coryneum microstictum	do	1					Do.
Diplodia sp	Daucus carota (carrot)					1	South Carolina.
Fusarium fructigenum	Malus sylvestris (apple)					1	New York.
Fusarium sp	Chionodoxa sp	1					Pennsylvania.
Do	Citrus sinensis (orange)					1	Louisiana.
Do	Crocus sp	5					Michigan.
Do	do	1					New York.
Do	do	7					Pennsylvania.
Do	Daucus carota (carrot)	1					New York.
Do	do					1	South Carolina.
Do	Gladiolus sp	3	1				District of Columbia.
Do	Hyacinthus sp	4					Michigan.
Do	do	7					Pennsylvania.
Do	Hyacinthus sp. (Bismarck)	1					Do.
Do	Hyacinthus sp. (City of Haarlem)	1					Do.
Do	Hyacinthus sp. (L'Innocence)	1					Do.
Do	Hydrangea sp	1					District of Columbia.
Do	Iris sp		1				Do.
Do	Iris sp. (Yellow Queen)	1					Do.
Do	Lilium candidum (Madonna lily)	1					Pennsylvania.
Do	Lilium sp. (lily)	1					New York.
Do	Narcissus sp	1					Oregon.
Do	Narcissus sp. (Emperor)	3					Maryland.
Do	do	4					Oregon.
Do	Narcissus sp. (Glory of Sassenheim)	1					Maryland.
Do	do	1					Oregon.
Do	Narcissus sp. (Horace)	1					Do.
Do	Narcissus sp. (Lady Margaret Boscawen)		1				District of Columbia.
Do	Narcissus sp. (Tresserve)	5					Pennsylvania.
Do	Narcissus sp. (Victoria)	1					Oregon.
Do	do	5					Pennsylvania.
Do	Rosa sp. (rose)	2					District of Columbia.
Do	Sempervivum regina amaliae	1					Do.
Do	Solanum tuberosum (potato)		1			22	Florida.*
Do	do					4	Georgia.
Do	do					1	Louisiana.
Do	do					1	Pennsylvania.
Do	do					11	South Carolina.
Do	Tulipa sp. (tulip)	1					Maryland.
Do	do	1					Pennsylvania.
Do	Tulipa sp. (tulip) (Prince of Austria)	1					Do.
Leptosphaeria coniothyrium	Rosa sp. (rose)		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Neotylenchus abulbosus	Solanum tuberosum (potato).					1	Pennsylvania.
Penicillium gladioli	Crocus sp	1					Massachusetts.
Do	Gladiolus sp		1				District of Columbia.
Do	Scilla campanulata	2					Pennsylvania.
Penicillium sp	Allium cepa (onion)					6	South Carolina.
Do	Allium sativum (garlic)					1	Louisiana.
Do	Chionodoxa sp. (glory-of-the-snow).	2					Pennsylvania.
Do	Crocus sp	2					Do.
Do	Daucus carota (carrot)	1					New York.
Do	do					2	South Carolina.
Do	Fritillaria imperialis (crown-imperial).	3					Pennsylvania.
Do	Fritillaria meleagris (checkered fritillary).	2					Do.
Do	Fritillaria sp	1					New York.
Do	Galanthus sp. (snowdrop)	2					Pennsylvania.
Do	Gladiolus sp	1	1				District of Columbia.
Do	Hyacinthus sp		2				Do.
Do	do	5					Michigan.
Do	Hyacinthus sp. (King of the Yellows).	1					Pennsylvania.
Do	Iris cilicica		1				District of Columbia
Do	Iris reticulata		1				Do.
Do	Iris sp	19	2				Do.
Do	Iris sp. (Tingitana Supreme, Wedgewood, and Princessa Juliana).	1					Do.
Do	Iris sp. (Yellow Queen)	1					Do.
Do	Lilium sp. (lily)	2					New York.
Do	Muscari sp	1					Pennsylvania.
Do	Narcissus sp	1					Oregon.
Do	Narcissus sp. (Emperor)	1					Michigan.
Do	do	2					Oregon.
Do	Narcissus sp. (Spring Glory).	1					Do.
Do	Narcissus sp. (Tresserve)	3					Pennsylvania.
Do	Narcissus sp. (Victoria)	6					Do.
Do	Rosa sp. (rose)	1					District of Columbia.
Do	Scilla sibirica (Siberian squill).	1					Pennsylvania.
Do	Scilla campanulata (Spanish squill).	1					Do.
Do	Scilla sp. (squill)	3					Do.
Do	Solanum tuberosum (potato).					1	Do.
Do	Tigridia sp	1					District of Columbia.
Do	Tulipa sp. (tulip)		4				Do.
Do	do	10					Michigan.
Do	do	5			1		Pennsylvania.
Do	do	1					Washington.
Do	Tulipa sp. (Bartigon)	1					Pennsylvania.
Do	Tulipa sp. (Farncombe Sanders).	1					Do.
Do	Tulipa sp. (General Spathulata).	1					Do.
Do	Tulipa sp. (Pride of Harlem).	1					Do.
Do	Tulipa sp. (William Copland).	1					Do.
Do	Tulipa sp. (William Pitt)	2					Do.
Pestalozzia guepini	Laurocerasus reynvani	1					District of Columbia.
Do	Rhododendron sp	2		1			Do.
Do	Rhododendron sp. (Dr. Lovink).	1					Do.
Do	Rhododendron sp. (many varieties).	1					Do.
Pestalozzia sp	Cryptomeria japonica (cryptomeria).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Phoma napobrassicae	Brassica rapa (turnip)					1	Pennsylvania.
Phoma sp	Cyclamen neapolitanum (neapolitan cyclamen).	1					District of Columbia.
Do	Rosa sp. (rose)		1				Do.
Phytophthora infestans	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Pennsylvania.
Do	do					3	South Carolina.
Rhizoctonia solani	do					1	Georgia.
Do	do					1	Louisiana.
Do	do		1				Michigan.
Do	do					1	Mississippi.
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Do	do					2	South Carolina.
Rhizoctonia sp	do					1	Florida.*
Rhizopus nigricans	Allium cepa (onion)					1	South Carolina.
Do	Narcissus sp. (Tresserve)	2					Pennsylvania.
Do	Narcissus sp. (Victoria)	3					Do.
Rhizopus sp	Narcissus sp. (Emperor)	1					Michigan.
Sclerotinia sclerotiorum	Daucus carota (carrot)					3	South Carolina.
Sclerotinia sp	Iris sp	1					Oregon.
Sclerotium sp	Gladiolus sp	1	1				District of Columbia.
Do	do		1				Pennsylvania.
Do	Iris sp	10					District of Columbia
Do	Iris sp. (Poggenbeeck)	1					Do.
Do	Iris sp. (Tingitana Supreme, Wedgewood, and Princessa Juliana).	1					Do.
Do	Tritonia sp. (Princess Mary).	1					Do.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					15	Florida.*
Do	do					1	North Carolina.
Trichoderma sp	Narcissus sp. (Tresserve)	2					Pennsylvania.
Do	Narcissus sp. (Victoria)	1					Do.
Tylenchus dipsaci	Allium cepa (onion)					1	Do.
Do	Hyacinthus sp	1					Michigan.
Do	Iris sp	1					District of Columbia.
Do	Iris sp. (Poggenbeeck)	1					Do.
Do	Narcissus sp. (Emperor)	1					Michigan.
Do	Solanum tuberosum (potato).					2	Pennsylvania.
Do	do					1	South Carolina.
Uromyces genistae-tinctoriae.	Genista sagittalis	1					District of Columbia.
Uropyxis sanguinea	Mahonia sp. (hollygrape)				1		Pennsylvania.
Vermicularia liliacearum	Hemerocallis sp. (Margaret Perry).	1					District of Columbia.
NEVIS							
Insects:							
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (seed cotton).			1			Do.
NEW BRUNSWICK							
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).	14				1	Pennsylvania.
Alternaria solani	do	3				2	Do.
Alternaria sp	do	1					Do.
Aphelenchus avenae	do					1	Do.
Aphelenchus parietinus	do	1					Do.
Aphelenchus sp	do					1	Do.
Bacteriaceae	do	1				1	Do.
Botrytis sp	Allium cepa (onion)					2	Do.
Fusarium sp	Solanum tuberosum (potato).	4				1	Do.
Neotylenchus abulbosus	do	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NEW BRUNSWICK—Continued							
Diseases—Continued.							
Penicillium sp.	Allium cepa (onion)					1	Pennsylvania.
Phytophthora infestans	Solanum tuberosum (potato).	4					Do.
Rhizoctonia solani	do	13					Do.
Rhizoctonia sp.	do	3					Do.
Spondylocladium atrovirens.	Solanum tuberosum (potato).	2					Do.
Tylenchus dipsaci	do	1					Do.
Tylenchus sp.	do	1				1	Do.
NEWFOUNDLAND							
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Do	do					1	Louisiana.
Alternaria sp.	Daucus carota (carrot)					1	Pennsylvania.
Aphelenchus sp.	Narcissus sp.			1			Massachusetts.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Louisiana.
Spondylocladium atrovirens.	do					1	Florida.*
Tylenchus intermedius	Narcissus sp.			1			Massachusetts.
NEW GUINEA							
Insects.							
Lyctus sp. (Lyctidae)	Arrow shanks		1				California.*
NEW SOUTH WALES							
Insects:							
Aspidiotus perniciosus (San José scale).	Amygdalus persica (peach)		1				District of Columbia.
Saissetia sp. (Coccidae)	Pyrus communis (pear)		1				Do.
NEW ZEALAND							
Insects:							
Aspidiotus camelliae (greedy scale).	Malus sylvestris (apple)	1					Hawaii.*
Do	Veronica anulata	1					District of Columbia.
Do	Veronica laevis	1					Do.
Aspidiotus hederae (ivy scale).	Ribes sp. (gooseberry)	1					Do.
Cercopid	Malus sylvestris (apple)					1	Louisiana.
Ephestia sp. (Pyralidae)	Cordyline banksii		1				Hawaii.*
Do	Grass seed	1					California.*
Do	Phoenix canariensis		1				Hawaii.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Massachusetts.
Heliothrips sp. (thrips)	Veronica barkeri	1					District of Columbia.
Do	Veronica catarractae virigans.	1					Do.
Icerya purchasi (cottony-cushion scale).	Veronica anetida	1					Do.
Do	Veronica buxifolia patens	1					Do.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				1		California.*
Leucaspis sp. (Coccidae)	Podocarpus ferruginea	1					District of Columbia.
Do	Podocarpus hallii	1					Do.
Do	Podocarpus totara var.	1					Do.
Pseudococcus sp. (Coccidae)	Malus sylvestris (apple)					1	Louisiana.
Saissetia hemisphaerica (hemispherical scale).	Veronica albicans	1					District of Columbia.
Do	Veronica daviesii	1					Do.
Saissetia sp. (Coccidae)	Veronica colensoi viridis	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NEW ZEALAND—Continued							
Diseases:							
Bacterium marginatum	Gladiolus sp.		2				District of Columbia.
Claviceps purpurea	Lolium sp. (ryegrass)		1				Do.
Claviceps sp.	Lolium perenne (perennial ryegrass).		1				Do.
Cytospora leucostoma	Amygdalus persica nectarina (nectarine).		1				Do.
Penicillium expansum	Malus sylvestris (apple)					1	Louisiana.
Spongospora subterranea	Solanum tuberosum (potato).					1	Massachusetts.
NICARAGUA							
Insects:							
Alegoria dilatata (Tenebrionidae).	Musa sp. (banana)	2					Louisiana.
Anisolabis annulipes (earwig).	Banana débris	1					Do.
Buprestid	Log	1					California.*
Camponotus abdominalis stercorarius (ant).	Banana débris	2					Alabama.
Do	Musa sp. (banana)	1					Louisiana.
Camponotus abdominalis subsp. (ant).	do	3					Do.
Camponotus sp. (ant)	do	1					Alabama.
Do	do	1					Louisiana.
Cerambycid	Log	1					California.*
Conocephalus sp. (Tettigoniidae).	Musa sp. (banana)	1					Louisiana.
Cubaris sp. (isopod)	do	1					Do.
Cucujid	Log	1					California.*
Dasydactylus longicollis (Languriidae).	Banana débris	1					Alabama.
Dolichoderus bispinosus (ant).	Musa sp. (banana)	1					Louisiana.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	5					California.*
Epipaschiinae (Pyralidae)	Musa sp. (banana)	1					Louisiana.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				1		Do.
Do	Citrus grandis (grapefruit)				1		Alabama.
Do	do					1	California.*
Lepidosaphes sp. (Coccidae)	Unidentified leaf	1					Louisiana.
Leptotrichus pittieri (isopod)	In soil around roots of fern		1				Pennsylvania.
Metamasius sericeus (silky cane weevil).	Banana débris	1					Alabama.
Myochrous tibialis (Chrysomelidae).	do	1					Louisiana.
Neoponera apicalis (ant)	Musa sp. (banana)	1					Do.
Neoponera villosa (ant)	Banana débris	1					Alabama.
Do	do	2					Louisiana.
Do	Musa sp. (banana)	2					Do.
Noctuid	Banana débris	1					Do.
Ogdoecosta sp. (Chrysomelidae).	Musa sp. (banana)	1					Do.
Pheidole sp. (ant)	do	1					Do.
Philoscia sp. (isopod)	Banana débris	1					Do.
Porcellio sp. (isopod)	Musa sp. (banana)	2					Do.
Prenolepis longicornis (crazy ant).	Among roots of orchids		1				Pennsylvania.
Do	Banana débris	1					Alabama.
Rhopalothrix sp. (ant)	Among roots of ferns		1				Pennsylvania.
Tapinoma sp. (ant)	do		1				Do.
Tenebrionid	Log	1					California.*
Tortricid	Musa sp. (banana)	1					Louisiana.
NIGERIA							
Insects:							
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	2					California.*
Diseases:							
Diplodia tubericola	Dioscorea sp. (yam)	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NORTH AFRICA							
Insects:							
Aspidiotus hederae (ivy scale).	Agave americana (century plant).				2		Pennsylvania.
NORWAY							
Insects:							
Anthomyiid	Brassica rapa (turnip)					1	Louisiana.
Hemichionaspis aspidistrae (aspidistra scale).	Fern				1		Pennsylvania.
Physokermes piceae (Coccidae).	Picea excelsa (Norway spruce).				1		Do.
Sciara sp. (Mycetophilidae)	Apium graveolens rapaceum (celeriac).					1	Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Louisiana.
Aphelenchus parietinus	Beta vulgaris (beet)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Do.
Aphelenchus sp	Daucus carota (carrot)					1	Do.
Mycosphaerella stemmatea	Vaccinium idaeus		1				District of Columbia
Neotylenchus abulbosus	Solanum tuberosum (potato).					1	Louisiana.
Rhabditis sp	do					1	Pennsylvania.
Rhizoctonia solani	do					1	Louisiana.
Rhizoctonia sp	do					1	Georgia.
Sclerotinia sclerotiorum	Daucus carota (carrot)					1	Pennsylvania.
NOVA SCOTIA							
Insects:							
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Pennsylvania.
Elater sp. (Elateridae)	In soil around fern	1					Do.
Lasius niger americanus (ant).	In soil around clover sod	1					Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).	1				1	Do.
Do	do	1					Virginia.
Penicillium expansum	Malus sylvestris (apple)					1	Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Do.
Spondylocladium atrovirens	do					1	Florida.*
Uromyces caryophyllinus	Dianthus sp. (carnation)			1			Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)					1	Do.
ONTARIO							
Insects:							
Diaspis boisduvalii (Boisduval's scale).	Brassocattlaelia hybrid (Mrs. L. Hamburg) (orchid).	1					District of Columbia.
Do	Cattleya hybrid (Maggie Raphael alba) (orchid).	1					Do.
Pseudococcus sp. (Coccidae)	Echinocereus caespitosus		1				Do.
Liothrips vaneeckei (thrips)	Lilium sp. (lily)		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Bacterium marginatum	Gladiolus sp		2				District of Columbia.
Bacterium tumefaciens	Ribes sp. (raspberry)	1					Ohio.*
Colletotrichum circinans	Allium porrum (leek)		1				District of Columbia.
Penicillium sp	Malus sylvestris (apple)		1				Do.
Physalospora malorum	do		1				Do.
Stemphylium sp	do		1				Do.
Tylenchus dipsaci	Narcissus sp. (Bicolor Victoria).	3					New York.
Do	Narcissus sp. (Golden Spur).	1					Do.
Do	Narcissus sp. (King Alfred).	3					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ONTARIO—Continued							
Diseases—Continued.							
Tylenchus dipsaci	Narcissus sp. (Paper White).	1					New York.
Venturia inaequalis	Malus sylvestris (apple)		1				District of Columbia.
ORIENT							
Insects:							
Aspidiotus hederae (ivy scale).	Nerium oleander (oleander).				1		California.*
Asterolecanium pustulans (Coccidae).	do				1		Do.*
Cerataphis lataniae (aphid)	Palm				1		Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)					1	Do.*
Chrysomphalus dictyospermi (Coccidae).	Cycas revoluta (sago cycas).				1		Do.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Do.*
Parlatoria pergandii (chaff scale).	do					1	Do.*
Parlatoria ziziphus (Coccidae).	Citrus nobilis deliciosa (tangerine).					1	Do.*
Pseudococcus adonidum (long-tailed mealybug).	Cycas revoluta (sago cycas).				1		Do.*
Pseudococcus nipae (coconut mealybug).	Palm				1		Do.*
Saissetia oleae (black scale)	Cycas revoluta (sago cycas).				1		Do.*
Do	Nerium oleander (oleander).				1		Do.*
PALESTINE							
Insects:							
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit).		1				New York.
Do	Citrus limonia (lemon)					3	Massachusetts.
Do	Citrus sinensis (orange)					8	Do.
Chrysomphalus aurantii (California red scale).	Citrus grandis (grapefruit).			1			Rhode Island.
Do	Citrus limonia (lemon)		1				District of Columbia.
Do	do		2				Florida.*
Do	do			1			Rhode Island.
Do	Citrus medica (cedrat)	1	2				California.*
Do	Citrus medica (citron)		1				Michigan.
Do	do	1					New York.
Do	do		1				Pennsylvania.
Do	Citrus sinensis (orange)		1			5	Massachusetts.
Do	do			1		1	New York.
Do	do		1			1	Pennsylvania.
Do	do					1	South Carolina.
Chrysomphalus sp. (Coccidae).	do					1	New York.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Massachusetts.
Do	Citrus sinensis (orange)					7	Do.
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit).			1			Rhode Island.
Do	Citrus limonia (lemon)		1				Florida.*
Do	do					1	Massachusetts.
Do	Citrus sinensis (orange)		1			11	Do.
Do	do			1		1	New York.
Do	do		1			1	Pennsylvania.
Do	do					1	Texas.
Parlatoria sp. (Coccidae)	do					1	California.*
Do	do					1	Massachusetts.
Rhizoglyphus sp. (mite)	Arum sanctum		1				District of Columbia.
Ripersia sp. (Coccidae)	do		1				Do.
Diseases:							
Cladosporium sp	Citrus sinensis (orange)					1	New York.
Penicillium digitatum	do		1				Michigan.
Do	do			1			New York.
Penicillium italicum	do		1				Michigan.
Rhizopus nigricans	do			1			New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA							
Insects:							
Aegithus clavicornis (Erotylidae).	Musa sp. (banana)	14					California.*
Alegoria dilatata (Tenebrionidae).	do	11					Do.*
Anisolabis annulipes (earwig).	do	2					Louisiana.
Anisolabis sp. (earwig)	do	1					Do.
Anthomyiid	Lycopersicum esculentum (tomato).					1	Pennsylvania.
Aspidiotus cyanophylli (Coccidae).	Cocos nucifera (coconut)			1			California.*
Aspidiotus lataniae (Coccidae).	Citrus sinensis (orange)					1	Virginia.
Do	Phytelephas macrocarpa (ivory nut).	1					New York.
Aspidiotus sp. (Coccidae)	Jasminum sp. (jasmine)				1		Pennsylvania.
Atta sp. (ant)	Musa sp. (banana)	2					California.*
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)			2			New York.
Buprestid	Musa sp. (banana)	1					California.*
Camponotus abdominalis subsp. (ant).	do	1					Louisiana.
Camponotus sp. (ant)	Kigelia pinnata (sausage-tree).			1			Florida.*
Do	Musa sp. (banana)	1					Alabama.
Do	do	19					California.*
Do	do	1					Louisiana.
Do	do	1					South Carolina.
Capaneus odiosus (Coreidae)	do	1					California.*
Cephaloleia sallaei (Hispidae).	do	1					Alabama.
Cerambycid	do	2					California.*
Do	Phytelephas macrocarpa (ivory nut).	1					Do.*
Ceramidia scintillocollaris (Syntomidae).	Musa sp. (banana)	6					Do.*
Chionaspis citri (orange chionaspis).	Citrus grandis (grapefruit)					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Alabama.
Do	do					1	California.*
Chirida sp. (Chrysomelidae)	Musa sp. (banana)	1					Do.*
Chrysomelid	do	8					Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)				1		Do.*
Chrysomphalus aurantii (California red scale).	Citrus aurantifolia (lime)					1	Pennsylvania.
Do	Rosa sp. (rose)				1		Do.
Chrysomphalus dictyospermi (Coccidae).	Citrus aurantifolia (lime)					1	California.*
Do	Citrus limonia (lemon)			1		2	Do.*
Chrysomphalus scutiformis (Coccidae).	Citrus aurantifolia (lime)			1			Do.*
Coccus viridis (Coccidae)	Polyscias sp				1		Pennsylvania.
Coreid	Musa sp. (banana)	1					California.*
Corynomalus cinctus (Endomychidae).	do	8					Do.*
Corynomalus sp. (Endomychidae).	do	1					Do.*
Cucujid	do	1					Do.*
Curculionid	do	1					Do.*
Do	do	1					Louisiana.
Dinocoris tripterus (Pentatomidae).	do	1					California.*
Discocephala humilis (Pentatomidae).	do	17					Do.*
Disonycha sp. (Chrysomelidae).	do	4					Do.*
Doru sp. (earwig)	do	1					Do.*
Dryptocephala obtusiceps (Pentatomidae).	do	1					Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA—Continued							
Insects—Continued.							
Elaterid	Musa sp. (banana)	1					California.*
Endomychid	do	4					Do.*
Eneoptera surinamensis (Gryllidae).	do	1					South Carolina.
Ephestia sp. (Pyralidae)	Phytelephas macrocarpa (ivory nut).	1					California.*
Do	Theobroma cacao (cacao bean).	10					Do.*
Erotylid	Musa sp. (banana)	7					Do.*
Euscepes sp. (Curculionidae).	Ipomoea batatas (sweetpotato).					1	New York.
Fulgorid	Musa sp. (banana)	2					California.*
Furcaspis biformis (Coccidae).	Orchid	1					Florida.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Maryland.
Gryllid	Musa sp. (banana)	1					California.*
Hemichionaspis minor (Coccidae).	Cocos nucifera (coconut)			2			Do.*
Lepidosaphes auriculata (Coccidae).	Codiaeum sp. (croton)			1			Do.*
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	1		1		2	Do.*
Do	Citrus grandis (grapefruit)			3		7	Do.*
Do	do					1	Pennsylvania.
Do	do					2	Virginia.
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus sinensis (orange)					1	Alabama.
Do	do			11	2	9	California.*
Do	do				1	2	Florida.*
Do	do					1	North Carolina.
Do	do					2	Virginia.
Lepidosaphes gloveril (Glover's scale).	Citrus aurantofolia (lime)					2	California.*
Do	Citrus grandis (grapefruit)					2	Do.*
Do	do					1	Pennsylvania.
Do	do					2	Virginia.
Do	Citrus sinensis (orange)					1	Alabama.
Do	do			2			California.*
Lobiopa insularis (Nitidulidae).	Musa sp. (banana)	1					Do.*
Lygaeus sp. (Lygaeidae)	do	1					Do.*
Metamasius sericeus (silky cane weevil).	do	7					Do.*
Micrerotylus lunulatus (Erotylidae).	do	2					Do.*
Neoponera crenata (ant)	do	3					Do.*
Neoponera villosa (ant)	do	9					Do.*
Do	do	1					Louisiana.
Neoponera sp. (ant)	do	1					California.*
Odontomachus hastatus (ant).	do	1					Louisiana.
Ortalid	Musa paradisiaca (plantain).	1					Alabama.
Parlatoria cinerea (Coccidae).	Citrus aurantifolia (lime)			1			California.*
Parlatoria pergandii (chaff scale).	do			1		2	Do.*
Do	Citrus grandis (grapefruit)					2	Do.*
Do	do					1	Pennsylvania.
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus sinensis (orange)			2		4	Do.*
Pentatomid	Musa sp. (banana)	1					Do.*
Pheidole sp. (flavens group) (ant).	Bouquet of roses				1		Pennsylvania.
Prenolepis longicornis (crazy ant).	Musa sp. (banana)	1					Louisiana.
Prenolepis sp. (ant)	do	1					Do.
Do	do	2					South Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA—Continued							
Insects—Continued.							
Prenalepis sp. (ant)	On foliage in bunch of bananas.					1	Georgia.
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)			1		2	California.*
Do	Citrus grandis (grapefruit)			2		2	Do.*
Do	do					1	Pennsylvania.
Do	do					2	Virginia.
Do	Citrus limonia (lemon)					1	California.*
Do	Citrus sinensis (orange)					1	Alabama.
Do	do			3		3	California.*
Do	Cocos nucifera (coconut)			2			Do.*
Pseudaonidia tesserata (Coccidae).	Unknown			1			Florida.*
Pseudischnaspis alienus (Coccidae).	Orchid	1					Do.*
Rhizoglyphus sp. (mite)	Allium cepa (onion)					1	North Carolina.
Saissetia oleae (black scale)	Unknown			1			Florida.*
Sciara sp. (Mycetophilidae)	Theobroma cacao (cacao bean).		1				Pennsylvania.
Solenopsis sp. (ant)	Carica papaya (papaya)				2		Do.
Syrphus sp. (Syrphidae)	Musa sp. (banana)	1					California.*
Targionia hartii (Coccidae)	Dioscorea sp. (yam)					2	Alabama.
Telephanus brontoides (Cucujidae).	Musa sp. (banana)	1					California.*
Tytthomimus sp. (Cossonidae).	do	1					Louisiana.
Vinsonia stellifera (Coccidae).	Orchid	1					Florida.*
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	North Carolina.
Aspergillus niger	Citrus grandis (grapefruit)					1	Pennsylvania.
Bacteriaceae	Carica papaya (papaya)				1		Do.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)					2	Do.
Colletotrichum sp	Carica papaya (papaya)				1		Do.
Diplodia sp	do				1		Do.
Fusarium sp	do				1		Do.
Do	Cucumis sativus (cucumber).					1	Do.
Do	Zingiber officinale (ginger)					1	Do.
Gloeosporium sp	Orchid	1					Florida.*
Do	Rosa sp. (rose)				1		Pennsylvania.
Penicillium digitatum	Citrus grandis (grapefruit)					1	Do.
Do	Citrus sinensis (orange)					3	New York.
Penicillium sp	Carica papaya (papaya)				1		Pennsylvania.
Do	Citrus sinensis (orange)					1	Do.
Phomopsis citri	Citrus grandis (grapefruit)				1	2	California.*
Rhizopus nigricans	Carica papaya (papaya)				1		Pennsylvania.
Do	Ipomoea batatas (sweetpotato).					1	Do.
Sphaceloma fawcettii	Citrus grandis (grapefruit)					1	Do.
Do	do					1	Virginia.
PERSIA							
Insects:							
Bruchophagus sp. (Eurytomidae).	Medicago sativa (alfalfa)	1	1				District of Columbia.
Callimomid	Pistacia vera (pistache)	2					Do.
Curculionid	Cydonia oblonga (quince)	1					New York.
Ephestia sp. (Pyralidae)	Pistacia vera (pistache)	1					District of Columbia.
Lepidosaphes conchiformis (Coccidae).	Punica granatum (pomegranate).	1					Do.
Lepidosaphes sp. (Coccidae)	Prunus armeniaca (apricot).		1				Do.
Diseases:							
Puccinia sp	Triticum dicoccum	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PERU							
Insects:							
Anuraphis tulipae (aphid)	Arracacia xanthorrhiza (arracacha).		1				District of Columbia.
Curculionid	Solanum tuberosum (potato) (yellow).		1				Do.
Dysdercus ruficollis (Pyrrhocoridae).	Gossypium sp. (cotton)		1				Washington.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Alabama.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)				1		Florida.*
Pseudaonidia articulatus (rufous scale).	Citrus aurantifolia (lime)				1		Do.*
Do	Citrus sinensis (orange)				1		Do.*
Trypopremnon sp. (?) (Curculionidae).	Solanum tuberosum (wild potato).		1				District of Columbia.
Diseases:							
Bacteriaceae	do		1				New York.
Colletotrichum sp	Triticum turgidum		1				District of Columbia.
Fusarium sp	Passiflora sp. (passionflower).			1			New York.
Do	Solanum tuberosum (potato).		1				District of Columbia.
Do	do					1	Florida.*
Do	do		1				New York.
Puccinia graminis	Triticum aestivum (wheat).		4				District of Columbia.
Do	Triticum turgidum		1				Do.
Do	Triticum sp		1				Do.
II and III Puccinia graminis.	Triticum turgidum		1				Do.
Rhizopus nigricans	Ipomoea batatas (sweetpotato).					1	South Carolina.
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*
Tilletia laevis	Triticum sp		1				District of Columbia.
PHILIPPINES							
Insects:							
Acythopeus aterrimus (Curculionidae).	Phalaenopsis amabilis (orchid).	1		1			Hawaii.*
Do	Phalaenopsis sanderiana (orchid).			1			Do.*
Do	Phalaenopsis schilleriana (orchid).	2					Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.
Do	Vanda boxalli (orchid)		1				Do.*
Do	Vanda sanderiana (orchid)	1					Do.*
Acythopeus gilvonotatus (Curculionidae).	Phalaenopsis schilleriana (orchid).	1					Do.*
Acythopeus sp. (Curculionidae).	Dendrobium densiflorum (orchid).	1					Do.*
Do	Dendrobium secundum (orchid).	1					Do.*
Do	Dendrobium victoriae reginae (orchid).	1					Do.*
Do	Phalaenopsis amabilis (orchid).	2		2			Do.*
Do	Phalaenopsis lowii (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1		1			Do.*
Do	Phalaenopsis schilleriana (orchid).	2					Do.*
Do	Phalaenopsis sp. (orchid)	1					Do.*
Alcides sp. (Curculionidae)	Dipterocarpus vernicifluus			1			Do.*
Anerastiinae (Pyralidae)	In bag of rice and corn					1	Pennsylvania.
Anisolabis annulipes (earwig).	Cocos nucifera (coconut)			1			Hawaii.*
Anthomyiid	Tournefortia sp			1			Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Apion sp. (Curculionidae)	Dipterocarpus sp			1			Hawaii.
Aspidiotus destructor (Coccidae).	Cocos nucifera (coconut)		6	3			California.*
Aspidiotus lataniae (Coccidae).	Grammatophyllum speciosum (orchid).	1					Hawaii.*
Aspidiotus sp. (Coccidae)	Rhynchostylis retusa (orchid).	1					Do.*
Balaninus sp. (Curculionidae).	Canarium luzonicum			1			Do.*
Bruchus sp. (Bruchidae)	Dry beans		1				Do.*
Caryedon fuscus (Bruchidae)	Plant débris			1			Do.*
Do	Tamarindus indica (tamarind).		1				California.*
Cecidomyiid	Dipterocarpus sp			1			Hawaii.*
Do	Shorea contorta			1			Do.*
Chelonarium sp. (Chelonariidae).	Phalaenopsis amabilis (orchid).	1					Do.*
Chionaspis sp. (Coccidae)	Phalaenopsis casta (orchid).		1				Do.*
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (pomelo)			1			Washington.
Chrysomphalus rossi (Coccidae).	Grammatophyllum speciosum (orchid).		1				Hawaii.*
Do	Phalaenopsis amabilis (orchid).	1					District of Columbia.
Do	Phalaenopsis leucorrhoda (orchid).	1					Hawaii.*
Do	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Do	Phalaenopsis sp. (orchid)		1				Do.*
Do	Vanda sanderiana (orchid)	1					District of Columbia.
Crematogaster sp. (ant)	Dipterocarpus sp			1			Hawaii.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Cryptodesmus sp. (myriapod).	In soil around palm plant				1		Washington.
Ctenothrips sp. (thrips)	Phalaenopsis leucorrhoda (orchid).	1					Hawaii.*
Curculionid	Phalaenopsis amabilis (orchid).	1	2				Do.*
Do	Saccolabium violaceum (orchid).	1					Do.*
Do	Shorea contorta			1			Do.*
Cylas formicarius (sweetpotato weevil).	Ipomoea batatas (sweetpotato).			2			Washington.
Cylas turcipennis (Curculionidae).	do					1	Pennsylvania.
Dolichoderus sp. (ant)	Dipterocarpus sp			1			Hawaii.*
Elaterid	In packing of orchids			1			Do.*
Emporius signatus (Cucujidae).	Plant débris			1			Do.*
Entomobrya sp. (Collembola).	In packing of orchids	1					Do.*
Ephestia sp. (Pyralidae)	Arachis hypogaea (peanut)	7					California.*
Do	Areca catechu (betel palm)		4				Hawaii.*
Do	Canarium luzonicum			1			Do.*
Do	Canarium ovatum			1			California.*
Do	Dry beans		2				Hawaii.*
Do	Theobroma cacao (cacao bean).	3					California.*
Ethmiid	In packing of orchids	1					Hawaii.*
Euscepes sp. (Curculionidae).	Ipomoea batatas (sweetpotato).					1	Pennsylvania.
Figulus manilarum (Lucanidae).	Wooden supports of orchids.	1					Hawaii.*
Gelechiid	Dipterocarpus sp			1			Do.*
Glyciphagus sp. (mite)	In packing of orchids		1				Do.*
Hemichionaspis aspidistrae (aspidistra scale).	Citrus sinensis (orange)			1			Washington.
Hemichionaspis minor (Coccidae).	Cocos nucifera (coconut)		1				California.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Hemichionaspis sp. (Coccidae).	Aerides quinquevulnera (orchid).		1				Hawaii.*
Do	Aerides sanderianum (orchid).		1				Do.*
Do	Aerides sp. (orchid)		1				Do.*
Do	Cymbidium sp. (orchid)		1				Do.*
Do	Vanda boxalli (orchid)		1				Do.*
Hoplandrothrips sp. (thrips)	In packing of orchids		1				Do.*
Icerya sp. (Coccidae)	Dipterocarpus sp			1			Do.*
Ischiodontus sp. (Elateridae).	Dendrobium nobile (orchid).	1					Do.*
Kalotermes cynocephalus (termite).	Wooden supports of orchids.	1					Do.*
Laemophloeus sp. (Cucujidae).	Trema orientalis			1			Do.*
Lagriid	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit).		1				Illinois.
Lepidosaphes gloverii (Glover's scale).	Citrus nobilis deliciosa (tangerine).			1			California.*
Do	Citrus sinensis (orange)			1			Washington.
Lepidosaphes mcgregori (Coccidae).	Areca catechu (betel palm)			1			Hawaii.*
Do	Cocos nucifera (coconut)			1			California.*
Lepidosaphes sp. (Coccidae)	do		1				Do.*
Do	Grammatophyllum speciosum (orchid).		1				Hawaii.*
Do	Vanda boxalli (orchid)		1				Do.*
Lophocateres pusillus (Siamese grain beetle).	In bag of rice and corn					1	Pennsylvania.
Do	Zea mays (corn)					1	Do.
Lycaenid	Phalaenopsis amabilis (orchid).	1					Hawaii.*
Lyctus sp. (Lyctidae)	Hardwood			1			California.*
Mesoponera luteipes (ant)	In packing of orchids	1					Hawaii.*
Mesothrips sp. (thrips)	Vanda boxalli (orchid)		1				Do.*
Microcystina sp. (Mollusca)	Dendrobium superbum (orchid).	1					Do.*
Micropsocus sp. (psocid)	Areca catechu (betel palm)		1				Do.*
Monomorium destructor (ant).	Cymbidium sp. (orchid)		1				Do.*
Monomorium sp. (ant)	Phalaenopsis amabilis (orchid).	1					Do.*
Mordellid	At base of orchid leaf	1					Do.*
Mycetophilid	In packing of orchids	1					Do.*
Nagara cristata (isopod)	do	3					Do.*
Nanophyes bakeri (Curculionidae).	Shorea contorta			1			Do.*
Neanura sp. (Collembola)	Phalaenopsis amabilis (orchid).	1					Do.*
Do	Phalaenopsis sanderiana alba (orchid).	1					Do.*
Oecophorid	Shorea malaenonan			1			Do.*
Olethreutid	Shorea contorta			1			Do.*
Olibrus sp. (Phalacridae)	In packing of orchids	1	1				Do.*
Orthomorpha sp. (myriapod).	do	4	1				Do.*
Do	Shorea contorta			1			Do.*
Pagria sp. (Chrysomelidae)	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Parlatoria proteus (Coccidae).	Saccolabium violaceum (orchid).		1				Do.*
Do	Vanda limbata (orchid)		1				Do.*
Parlatoria pseudaspidiotus (Coccidae).	Vanda teres (orchid)		1				Do.*
Parlatoria ziziphus (Coccidae).	Citrus aurantifolia (lime)					1	California.*
Do	Citrus grandis (pomelo)			1			Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Parlatoria ziziphus (Coccidae).	Citrus nobilis deliciosa (tangerine).			1			California.*
Parlatoria sp. (Coccidae)	Phalaenopsis sp. (orchid)	1					Hawaii.*
Do	Vanda teres (orchid)	1					Do.*
Pheidole sp. (ant)	In packing of orchids			1			Do.*
Do	Phalaenopsis amabilis (orchid).	1					Do.*
Phenacaspis sp. (Coccidae)	Cocos nucifera (coconut)			1			California.*
Philoscia variegata (isopod)	In packing of orchids	2					Hawaii.*
Philoscia sp. (isopod)	do	1					Do.*
Do	Vanda sanderiana (orchid)	1					Do.*
Phycitinae (Pyralidae)	Areca catechu (betel palm)		1				Do.*
Do	Oryza sativa (rice)			1			Do.*
Do	Shorea contorta			1			Do.*
Physothrips smithi (thrips)	Tamarindus indica (tamarind).			1			Do.*
Polyrhachis sp. (ant)	Villaria sp		1				Do.*
Ponera sp. (ant)	In packing of orchids	1					Do.*
Porcellio sp. (isopod)	do	1					Do.*
Prays citri (Philippine orange moth).	Citrus grandis (grapefruit).					1	California.*
Prenolepis longicornis (crazy ant).	In packing of orchids	1					Hawaii.*
Prenolepis sp. (ant)	Phalaenopsis sanderiana alba (orchid).	1					Do.*
Pristomyrmex sp. (ant)	Renanthera storiei (orchid)	1					Do.*
Pseudaonidia trilobitiformis (Coccidae).	Citrus grandis (pomelo)			1			Washington.
Pseudococcus adonidum (long-tailed mealybug).	Phalaenopsis sanderiana alba (orchid).	1					Hawaii.*
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).				1	1	Do.*
Do	Cocos nucifera (coconut)	1					Do.*
Pseudococcus citri (citrus mealybug).	Shorea contorta			1			Do.*
Pseudococcus filamentosus (Coccidae).	Citrus limonia (lemon)			1			Do.*
Do	Dipterocarpus sp			1			Do.*
Do	Shorea contorta			1			Do.*
Do	Shorea malaenonan			1			Do.*
Pseudococcus lilacinus (Coccidae).	Dendrobium crumenatum (orchid).	1					Do.*
Do	Dendrobium dearei (orchid).	1					Do.*
Do	Phalaenopsis amabilis (orchid).	1					Do.*
Do	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Do	Phalaenopsis schilleriana (orchid).	1					Do.
Do	Rhynchostylis retusa (orchid).	1					Do.*
Do	Vanda sanderiana (orchid)	2					Do.*
Pseudococcus virgatus (Coccidae).	Dendrobium nobile (orchid).	1					Do.*
Pseudococcus sp. (Coccidae)	Phalaenopsis amabilis (orchid).	1	1				Do.*
Do	Phalaenopsis leucorrhoda (orchid).	1					Do.*
Do	Phalaenopsis schilleriana (orchid).	1					Do.*
Do	Vanda limbata (orchid)	1					Do.*
Do	Vanda luzonicum (orchid)		1				Do.*
Pseudolus sp. (Curculionidae).	do		1				Do.*
Pyralid	Shorea contorta			2			Do.*
Pyrausta nubilalis (European corn borer).	Zea mays (corn)					1	Washington

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Rhizoglyphus sp. (mite)	Areca catechu (betel palm)		1				Hawaii.*
Saissetia hemisphaerica (hemispherical scale).	Phalaenopsis amabilis (orchid).	1					District of Columbia.
Do	do	3	1	1			Hawaii.*
Do	Phalaenopsis amethystina (orchid).	2					Do.*
Do	Phalaenopsis leucorrhoda (orchid).	1					Do.*
Do	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Do	Phalaenopsis rosea (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1		1			Do.*
Do	Phalaenopsis schilleriana (orchid).	1		1			Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Do	Phalaenopsis sp. (orchid)	2					Do.*
Saissetia sp. (Coccidae)	Phalaenopsis boxalli (orchid).	1					Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).			1			Do.*
Strongylium sp. (Tenebrionidae).	In packing of orchids			1			Do.*
Strongylosoma annexa (myriapod).	do	1					Do.*
Tadius erirhinoides (Curculionidae).	Grammatophyllum speciosum (orchid).	1					Do.*
Do	In packing of orchids	2					Do.*
Do	Phalaenopsis sanderiana (orchid).			1			Do.*
Do	Vanda luzonicum (orchid)	1					Do.*
Tapinoma melanocephalum (ant).	In packing of orchids	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1					Do.*
Tapinoma sp. (ant)	Dendrobium formosum (orchid).	1					Do.*
Technomyrmex albipes (ant).	Phalaenopsis amabilis (orchid).	2					Do.*
Do	Phalaenopsis lueddemanniana (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).	1		1			Do.*
Do	Phalaenopsis schilleriana (orchid).	1					Do.*
Do	Phalaenopsis stuartiana (orchid).	1					Do.*
Do	Vanda luzonicum (orchid)	2					Do.*
Do	In packing of orchids			1			Do.*
Tetramorium sp. (ant)	Cocos nucifera (coconut)			1			Do.*
Do	Cypripedium haynaldianum (orchid).	1					Do.*
Do	Phalaenopsis sanderiana (orchid).			1			Do.*
Do	Vanda sanderiana (orchid)	2					Do.*
Do	In packing of orchids	1					Do.*
Tineid	Areca catechu (betel palm)		1				Do.*
Do	In packing of orchids	1					Do.*
Do	Wooden support of orchids	1					Do.*
Tipulid	In packing of orchids	1					Do.*
Trigoniulus sp. (myriapod)	do		1				Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Diseases:							
Bacterium citri	Citrus limetta (sweet lime)					1	California.*
Do	Citrus sinensis (orange)			1			Do.*
Bacterium sp	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Diplodia tubericola	do					1	Do.
POLAND							
Insects:							
Acalypta musci (Tingididae).	In soil and moss packing		1				Pennsylvania.
Allecula sp. (Alleculidae)	In soil around lily bulb		1				Do.
Cantharis sp. (Cantharidae)	In soil and moss packing		1				Do.
Cecidomyiid	do		1				Do.
Ceutorhynchus sp. (Curculionidae).	Dahlia root and herbaceous plants packed in moss.		1				Do.
Ernobius abietis (Anobiidae).	Picea sp. (spruce)		1				New York.
Haplothrips distinguendus (thrips).	In sphagnum around dahlia roots and herbaceous plants.		1				Pennsylvania.
Myzus pelargonii (aphid)	do		1				Do.
Scolopostethus affinis (Lygaeidae).	do		1				Do.
Siphonella sp. (Oscinidae)	Picea sp. (spruce)		1				New York.
Tipula sp. (Tipulidae)	In soil around lily bulbs		1				Pennsylvania.
Trimium carpathicum (Pselaphidae).	In soil and moss packing		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Massachusetts.
Do	do		1				Michigan.
Aphelenchus sp	Unknown plant material		1				Pennsylvania.
Bacteriaceae	Solanum tuberosum (potato).					1	Do.
Botrytis sp	Allium cepa (onion)					1	Do.
Colletotrichum graminicolum.	Anthoxanthum odoratum		1				New York.
Discella strobilina	Picea sp. (spruce)		1				Do.
Fusarium sp	Lycopersicum esculentum (tomato).					1	Virginia.
Do	Solanum tuberosum (potato).		1				Michigan.
Do	do					2	Virginia.
Penicillium sp	Lycopersicum esculentum (tomato).					1	Do.
Rhizopus nigricans	do					1	Do.
Sclerotinia sclerotiorum	do					1	Do.
Do	Pastinaca sativa (parsnip)	1					New York.
Venturia inaequalis	Malus sylvestris (apple)			1			Do.
POLYNESIA							
Insects:							
Aleuroplatus samoanus (whitefly).	Codiaeum sp. (croton)			1			California.*
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	2					Do.*
Morganella maskelli (Coccidae).	Citrus sinensis (orange)					1	Do.*
PORTO RICO							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)	2		1			New York.
Do	do				1		Pennsylvania.
Do	Psidium guajava (guava)	1		1			New York.
Do	Terminalia catappa (tropical almond).	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTO RICO—Continued							
Insects—Continued.							
Anastrepha sp. (Trypetidae).	Mangifera indica (mango)			1			New York.
Anisolabis minuta (earwig)	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Aspidiotus cocotiphagus (Coccidae).	Cocos nucifera (coconut)	1			1		New York.
Do	do					1	Pennsylvania.
Aspidiotus destructor (Coccidae).	Musa sp. (banana)			1			New York.
Do	do					1	Pennsylvania.
Aspidiotus lataniae (Coccidae).	Achras sapota (nispero)			1			New York.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)			1			Do.
Cecidomyiid	Terminalia catappa (tropical almond).	1					Do.
Cerataphis lataniae (aphid)	Vanilla planifolia (orchid)	1					District of Columbia.
Chaetopsis sp. (Ortalidae)	Zea mays (corn)			2			New York.*
Chionaspis citri (orange chionaspis).	Citrus grandis (grapefruit)					1	Maryland.
Do	Citrus sp.			1			New York.
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit)					2	Virginia.
Coccus viridis (Coccidae)	Coffea sp. (coffee)	1					Florida.*
Cycloneda limbifer (Coccinellidae).	Among fern cuttings			1			Pennsylvania.
Do	Rosa sp. (rose)			1			Do.
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifera (coconut)				1		Louisiana.
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).	1					District of Columbia.
Do	do				2		Pennsylvania.
Do	do			4			Virginia.
Etiella zinckenella (Pyralidae).	Cajanus indicus (pigeon pea).	3		4			New York.
Do	do				3		Pennsylvania.
Heliothis obsoleta (corn ear worm).	do	7					New York.
Do	do				1		Pennsylvania.
Heliothis virescens (Noctuidae).	do	1	1	2			New York.
Heliothis sp. (Noctuidae)	do	1		1			Do.
Hemichionaspis aspidistrae (aspidistra scale).	Fern			3	1		Pennsylvania.
Howardia biclavis (mining scale).	Genipa sp.			1			New York.
Kalotermes marginipennis (termite).	Solanum melongena (eggplant).	1					Virginia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				2		Louisiana.
Do	Citrus grandis (grapefruit)	1				1	Alabama.
Do	do					16	California.*
Do	do					1	Louisiana.
Do	do					1	Maryland.
Do	do					1	Massachusetts.
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Do	do					11	Virginia.
Do	Citrus sinensis (orange)					1	Alabama.
Do	do				3	2	California.*
Do	do			3			Florida.*
Do	do					2	Maryland.
Do	do				2	2	Pennsylvania.
Do	do					6	Virginia.
Do	Citrus sp.			5			New York.
Lepidosaphes sp. (Coccidae).	Citrus aurantifolia (lime)					1	Louisiana.
Do	Citrus grandis (grapefruit)					1	Do.
Leucoptera coffeella (coffee leaf miner).	Coffea sp. (coffee)	1					Florida.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTO RICO—Continued							
Insects—Continued.							
Maruca testulalis (bean pod borer).	Phaseolus sp. (string bean)					1	Pennsylvania.
Noctuid	Capsicum annuum (pepper).	1					Virginia.
Parlatoria pergandii (chaff scale).	Citrus grandis (grapefruit)					2	Pennsylvania.
Pectinophora gossypiella (pink bollworm)	Gossypium sp. (cotton-seed).			1			District of Columbia.
Do	Gossypium sp. (seed cotton).		1				Do.
Do	Gossypium sp. (cotton) (lint).			1			Maryland.
Do	Gossypium sp. (seed cotton).			3			Do.
Pentatomid	Cajanus indicus (pigeon pea).				1		Pennsylvania.
Pheidole megacephala (ant)	do					1	Do.
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit)					5	California.*
Do	do					1	Maryland.
Do	do					1	New York.
Do	do					1	North Carolina.
Do	do					3	Pennsylvania.
Do	do					7	Virginia.
Do	Citrus sinensis (orange)				1		California.*
Do	do			1			Florida.*
Do	do					1	Pennsylvania.
Do	do					3	Virginia.
Do	Coffea sp. (coffee)	1					Florida.*
Do	Mangifera indica (mango)				1		Pennsylvania.
Do	Musa sp. (banana)					1	Do.
Pseudococcus adonidum (long-tailed mealbug).	Dracaena sp	1					New York.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).	1					District of Columbia
De	do	1					Florida.*
Do	do					1	Pennsylvania.
Pyralid	Spondias sp. (jobo)	1					New York.
Saissetia hemisphaerica (hemispherical scale).	Coffea sp. (coffee)	1					Florida.*
Saissetia oleae (black scale)	Citrus grandis (grapefruit)	1					New York.
Do	Mangifera indica (mango)	1					Do.
Do	do				1		Pennsylvania.
Saissetia sp. (Coccidae)	Fern			1			Do.
Scymnus roseicollis (Coccinellidae).	Capsicum annuum (pepper).	1					Virginia.
Stenoma sp. (Stenomidae)	Inga laurina (guama)			1			New York.
Syrphid	Musa sp. (banana)					1	Pennsylvania.
Tapinoma melanocephalum (ant).	Saccharum officinarum (sugarcane).	1					New York.
Targionia bromeliae (Coccidae).	Ananas sativus (pineapple).	1					District of Columbia.
Tineid	Saccharum officinarum (sugarcane).				2		Pennsylvania.
Tortricid	Cajanus indicus (pigeon pea).				1		Do.
Wasmannia auropunctata (ant).	Saccharum officinarum (sugarcane).			3			Virginia.
Watsoniella sp. (thrips)	Ananas sativus (pineapple).	1					Florida.*
Diseases:							
Alternaria sp	Capsicum annuum (pepper).	1					Porto Rico.
Do	do	1					Virginia.
Ascomycetes	Orchid	1					Florida.*
Aspergillus niger	Citrus aurantifolia (lime)				1		Louisiana.
Aspergillus sp	Caladium sp	1					New York.
Bacteriaceae	Phaseolus sp. (string bean)					1	Pennsylvania.
Bacterium phaseoli	Phaseolus lunatus macrocarpus (Lima bean).	1					Porto Rico.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTO RICO—Continued							
Diseases—Continued.							
Basisporum gallarum	Saccharum officinarum (sugar cane).				1		Pennsylvania.
Do	do			1			Virginia.
Cephaleuros mycoidea	Citrus limonia (lemon)			1			Pennsylvania.
Cercospora rosicola	Rosa sp. (rose)			1			Do.
Cladosporium herbarum	Saccharum officinarum (sugarcane).			2			Virginia.
Colletotrichum falcatum	do			2			Do.
Colletotrichum gloeosporioides.	Citrus sp			1			New York.
Do	Mangifera indica (mango)	2					Do.
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)					1	Pennsylvania.
Do	do	1					Porto Rico.
Colletotrichum phomoides	Lycopersicum esculentum (tomato).	1					Virginia.
Colletotrichum sp	Billbergia sp	1					New York.
Diplocarpon rosae	Rosa sp. (rose)			1			Pennsylvania.
Diplodia cacacicola	Mangifera indica (mango)	1					New York.
Elsinoe canavaliae	Phaseolus lunatus macrocarpus (Lima bean).	3					Porto Rico.
Fusarium sp	Cajanus indicus (pigeon pea).				1		Pennsylvania.
Do	Caladium sp	1					New York.
Do	Musa sp. (banana)	1					Do.
Do	Phaseolus lunatus macrocarpus (Lima bean).	1					Porto Rico.
Mucor sp	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Penicillium digitatum	Citrus grandis (grapefruit).					1	Do.
Penicillium sp	Mangifera indica (mango)	1					New York.
Do	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Do	do			1			Virginia.
Phoma cajani	Cajanus indicus (pigeon pea).					1	Pennsylvania.
Phomopsis citri	Citrus grandis (grapefruit)					1	California.*
Do	do					1	Pennsylvania.
Pseudoperonospora cubensis.	Cucumis sativus (cucumber).	1					Porto Rico.
Sclerotinia libertiana	Citrus aurantifolia (lime)				1		Louisiana.
Sclerotinia sclerotiorum	Lycopersicum esculentum (tomato).	1					Virginia.
Sphaceloma fawcettii	Citrus aurantifolia (lime)	1					Porto Rico.
Do	Citrus grandis (grapefruit)					1	Pennsylvania.
Do	Citrus limonia (lemon)			1			New York.
Sphaerostilbe aurantiicola	Purple scale on orange			1			Florida.*
Thielaviopsis paradoxa	Saccharum officinarum (sugarcane).				1		Pennsylvania.
PORTUGAL							
Insects:							
Aulacaspis rosae (rose scale)	Rosa sp. (rose)			1			Massachusetts.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)	3					New York.
Baris laticollis (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Bruchus sp. (Bruchidae)	Bean	1					District of Columbia.
Do	Legume	1					Do.
Ceroplastes rusci (Coccidae)	Ficus sp. (fig)			1			Rhode Island.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Pennsylvania.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Do.
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)	3					New York.
Do	Quercus sp. (acorn)		1				Hawaii.*
Laspeyresia splendana reaumurana (Olethreutidae).	Castanea sp. (chestnut)	1					New York.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTUGAL—Continued							
Insects—Continued.							
Laspeyresia sp. (Olethreutidae).	Quercus sp. (acorn)		1				Hawaii.*
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)			2			Massachusetts.
Do	do					1	Pennsylvania.
Do	do			5			Rhode Island.
Lepidosaphes gloverii (Glover's scale).	do				1		Pennsylvania.
Liogryllus bimaculatus (Gryllidae).	In cage			1			Massachusetts.
Parlatoria pergandii (chaff scale).	Citrus limonia (lemon)					1	New York.
Do	Citrus sinensis (orange)				1		Pennsylvania.
Psylliodes sp. (Chrysomelidae).	Brassica rapa (turnip)					1	Do.
Saissetia hemisphaerica (hemispherical scale).	Citrus sinensis (orange)					1	Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Florida.*
Bacillus carotovorus	do					1	Georgia.
Fusarium sp	do					1	Florida.*
Penicillium digitatum	Citrus limonia (lemon)					1	New York.
Rhizoctonia solani	Brassica rapa (turnip)					1	Florida.*
Rhizoctonia sp	Pisum sativum (pea)					1	Do.*
PRINCE EDWARD ISLAND							
Insects:							
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					1	Virginia.
Notodontid	Rosa sp. (rose)		1				Massachusetts.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).	17					Pennsylvania.
Actinomyces sp	do	1					Do.
Aphelenchus avenae	do	5					Do.
Aphelenchus parietinus	do	2					Do.
Aphelenchus sp	do	1					Do.
Caconema radicicola	do	1					Do.
Fusarium	do	2					Do.
Phoma sp	do					1	Do.
Phytophthora infestans	do					1	Maryland.
Do	do	2					Pennsylvania.
Rhizoctonia solani	do					1	Maryland.
Do	do	21				2	Pennsylvania.
Rhizoctonia sp	do	1				1	Do.
Spondylocladium atrovirens	do	1					Do.
Tylenchus dipsaci	do					1	Do.
Tylenchus sp	do	1					Do.
Venturia inaequalis	Malus sylvestris (apple)					1	Virginia.
RHODES							
Insects:							
Bruchus stylophorus (Bruchidae).	In package with Medicago seed.		1				District of Columbia.
Bruchus varius (Bruchidae)	In package with Trifolium seed.		1				Do.
RUSSIA							
Insects:							
Apion sp. (Curculionidae)	Malva alcea (hollyhock mallow).		1				District of Columbia.
Do	Pisum sativum (pea)		1				Do.
Aspidiotus perniciosus (San Jose scale).	Malus sylvestris (apple)		1				Do.
Bruchophagus sp. (Eurytomidae).	Astragalus sp		1				Do.
Bruchophagus sp. (Eurytomidae).	Onobrychis sp		1				Do.
Lamiinae (Cerambycidae)	Ficus sp		1				Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
RUSSIA—Continued							
Insects—Continued.							
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)		1				District of Columbia.
Lepidosaphes ulmi (oyster-shell scale).	Prunus armeniaca (apricot)		1				Do.
Monolepta sp. (Chrysomelidae).	With Trifolium heads		1				Do.
Monopis ferruginella (Tineidae).	Allium cepa (onion)		1				Do.
Diseases:							
Botrytis sp	do					1	South Carolina.
Claviceps purpurea	Secale cereale (rye)	1					District of Columbia.
Epicoccum sp	Triticum aestivum dicoccum.	1					Do.
Fusarium sp	Allium cepa (onion)		1				Do.
Do	do					1	South Carolina.
Leptothyrium sp	Malus sylvestris (apple)		1				District of Columbia.
Penicillium sp	Allium cepa (onion)		1				Do.
Puccinia cynodontis	Bromus sp		1				Do.
Do	Cynodon sp		2				Do.
Puccinia graminis	Agropyron sp		1				Do.
Do	Secale cereale (rye)	1					Do.
Do	Triticum aestivum dicoccum.	1					Do.
Do	Triticum persicum x Triticum durum.	1					Do.
Puccinia sp	Bromus sp		1				Do.
III Puccinia triticina	Triticum aestivum dicoccum.	1					Do.
Sphacelotheca reilianum	Holcus sorghum var. (broomcorn).		1				New York.
Sphaeronema sp	Allium cepa (onion)		1				District of Columbia.
Ustilago hordei	Hordeum vulgare (barley)		2				Do.
ST. KITTS							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)		1				California.*
Pectinophora gossypiella (pink bollworm).	Gossypium sp. (cotton-seed).			1			Massachusetts.
ST. LUCIA							
Insects:							
Cecidomyiid	Tamarindus indica (tamarind).			1			Massachusetts.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)			1			Do.
Do	do				1	1	Pennsylvania.
Lepidosaphes sp. (Coccidae).	Citrus aurantifolia (lime)				1		Do.
Pseudaonidia articulatus (rufous scale).	do				1		Do.
Do	Citrus sinensis (orange)			1			Massachusetts.
Do	do				1	1	Pennsylvania.
Pseudococcus adonidum (long-tailed mealybug).	Citrus aurantifolia (lime)	1					New York.
Sitophilus linearis (tamarind pod-borer).	Tamarindus indica (tamarind).			1			Massachusetts.
Diseases:							
Colletotrichum lindemuthianum.	Phaseolus sp. (string bean)					1	Do.
ST. PIERRE ISLAND							
Diseases:							
Bacteriaceae	Daucus carota (carrot)					1	Pennsylvania.
Fusarium sp	do					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ST. VINCENT							
Insects:							
Anastrepha fraterculus (West Indian fruit fly).	Mangifera indica (mango)					1	Massachusetts.
Epipaschiinae (Pyralidae)	Citrus aurantifolia (lime)			1			New York.
Euscepes batatae (West Indian sweetpotato weevil).	Ipomoea batatas (sweetpotato).					1	Porto Rico.
SALVADOR							
Insects:							
Blastobasid	Saccharum officinarum (sugarcane).			1			Louisiana.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)	1		1			California.*
Lepidosaphes gloverii (Glover's scale).	do					1	Do.*
Parlatoria cinerea (Coccidae).	do	1					Do.*
Pseudaonidia articulatus (rufous scale).	do			1			Do.*
Diseases:							
Thielaviopsis paradoxa	Saccharum officinarum (sugarcane).			1			Louisiana.
SAMOA							
Insects:							
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	3					California.*
SCOTLAND							
Insects:							
Arion hortensis (Mollusca)	Daucus carota (carrot)					1	Washington.
Aspidiotus sp. (Coccidae)	Calluna vulgaris (heather)			1			Florida.*
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Diaspis boisduvalii (Boisduval's scale).	Aechmea myriophylla		1				District of Columbia.
Diaspis bromeliae (Coccidae).	Aechmea miniata		1				Do.
Dryops auriculatus (Dryopidae).	In soil			1			Washington.
Eumerus strigatus (lesser bulb fly).	Allium cepa (onion)					1	Florida.*
Gymnaspis aechmeae (Coccidae).	Ananas macrodontes		1				District of Columbia.
Do	Billbergia forgetiana		1				Do.
Do	Karatas agavaefolia		1				Do.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Virginia.
Liosoma deflexum (Curculionidae).	In soil			1			Washington.
Orthezia cataphracta (Coccidae).	do			1			Do.
Phytomyza sp. (Agromyzidae).	Ilex sp. (holly)		1				Pennsylvania.
Pseudococcus sp. (Coccidae).	Tillandsia zahnii		1				District of Columbia.
Sciara sp. (Mycetophilidae)	Brassica rapa (turnip)					1	Pennsylvania.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					3	Florida.*
Bacillus carotovorus	do					1	Pennsylvania.
Bacterium marginatum	Gladiolus sp		1				District of Columbia.
Botrytis sp	Allium ascalonicum (shallot).		1				Do.
Coniothyrium fuckelii	Rosa sp. (rose) (Dutchess of Montrose).	1					Do.
Fusarium sp	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Pennsylvania.
Leptosphaeria coniothyrium.	Rosa sp. (rose) (Dutchess of Montrose).	1					District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SCOTLAND—Continued							
Diseases—Continued.							
Oospora pustulans	Solanum tuberosum (potato).					1	Louisiana.
Penicillium sp	Allium ascalonicum (shallot).		1				District of Columbia
Phytophthora infestans	Solanum tuberosum (potato).					1	Pennsylvania.
Rhizoctonia solani	do					1	Virginia.
Spondylocladium atrovirens.	do					1	Florida.*
SIAM							
Insects:							
Chrysomphalus aurantii (California red scale).	Citrus grandis (pomelo)					2	Washington.
Cryphalus sp. (Scolytidae)	Sindora maritima		1				District of Columbia.
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Washington.
Diseases:							
Penicillium digitatum	do					1	Washington.
SIBERIA							
Diseases:							
Botrytis allii	Allium cepa (onion)		1				Pennsylvania.
Gnomonia ulmea	Ulmus pumila (dwarf Asiatic elm).		1				Do.
Uncinula salicis	Populus tremula (European aspen).		2				Do.
SIERRA LEONE							
Insects:							
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Massachusetts.
Monomorium pharaonis (Pharaoh's ant).	do					1	Do.
Rhizoglyphus sp. (mite)	do					1	Pennsylvania.
SOUTH AFRICA							
Insects:							
Aspidiotus hederae (ivy scale).	Haworthia xiphiophylla		1				District of Columbia.
Asterolecanium sp. (Coccidae).	Euphorbia glareosa		1				Do.
Bruchus sp. (Bruchidae)	Acacia robusta		1				Do.
Carpocapsa pomonella (codling moth).	Malus sylvestris (apple)					2	Texas.
Do	Pyrus communis (pear)					1	Massachusetts.
Do	do					1	Pennsylvania.
Ceroplastes sp. (Coccidae)	Crassula rosularis		1				District of Columbia.
Chionaspis sp. (Coccidae)	Cotyledon reticulata		1				Do.
Do	Cotyledon wallichii		1				Do.
Do	Crassula cultrata		1				Do.
Do	Huernia barbata		1				Do.
Do	Huernia primulina		1				Do.
Do	Stapelia gemmiflora		1				Do.
Do	Stapelia glabriflora		1				Do.
Chrysomphalus aurantii (California red scale).	Citrus grandis (grapefruit)					1	Florida.*
Do	do					1	Maryland.
Do	Citrus sinensis (orange)					1	Florida.*
Do	do					1	Massachusetts.
Do	do					1	Pennsylvania.
Do	do					1	Virginia.
Coccus sp. (Coccidae)	Crassula cultrata		1				District of Columbia.
Eulimnichus sp. (Byrrhidae).	Citrus sinensis (orange)				1		Louisiana.
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					2	Maryland.
Do	do					3	Pennsylvania.
Iridomyrmex sp. (ant)	In package with Euphorbia clandestina plant.		1				District of Columbia.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SOUTH AFRICA—Continued							
Insects—Continued.							
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	Maryland.
Do	Citrus sinensis (orange)					1	California.*
Do	do					1	Louisiana.
Do	do					1	Pennsylvania.
Lepidosaphes gloverii (Glover's scale).	do					1	Louisiana.
Lepidosaphes sp. (Coccidae).	do				1		Do.
Opatrum sp. (Tenebrionidae).	In package with Digitaria plants.		1				District of Columbia.
Parlatoria pergandii (chaff scale).	Citrus sinensis (orange)					2	Louisiana.
Pheidole sp. (ant)	do					1	Pennsylvania.
Pseudaonidia sp. (Coccidae)	Euphorbia clava		1				District of Columbia.
Do	Euphorbia glareosa		1				Do.
Pseudococcus maritimus (Coccidae).	Pyrus communis (pear)					1	Pennsylvania.
Pyralinae (Pyralidae)	In package with Digitaria plants.		1				District of Columbia.
Pyraustinae (Pyralidae)	Brassica rapa (turnip)					1	Pennsylvania.
Rhizoglyphus sp. (mite)	Lachenalia aurea		1				District of Columbia.
Sciara sp. (Mycetophilidae)	Solanum tuberosum (potato).					1	Pennsylvania.
Thrips tabaci pullus (thrips).	Ornithogalum thyrsoides (chinkerichee).		1				Do.
Urodon sp. (Anthribidae)	Watsonia rosea-alba		1				District of Columbia.
Zophosis sp. (Tenebrionidae).	In package with Digitaria plants.		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).			1			Maryland.
Aphelenchus avenae	do					2	Pennsylvania.
Botrytis sp	Allium cepa (onion)					1	Do.
Do	Ornithogalum thyrsoides (chinkerichee).		1				Michigan.
Do	Vitis sp. (grape)					2	Maryland.
Caconema radicicola	Cotyledon cacalioides		1				District of Columbia.
Do	Cotyledon coronata		1				Do.
Do	Cotyledon wallichi		1				Do.
Do	Crassula cotyledon		1				Do.
Do	Euphorbia clambertina		1				Do.
Do	Euphorbia crassipes		1				Do.
Do	Euphorbia sp		1				Do.
Cladosporium sp	Ornithogalum thyrsoides (chinkerichee).		2				Michigan.
Do	do		2				Pennsylvania.
Cytospora sp	Sarcocaulon burmanni		1				District of Columbia.
Diplodia sp	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Fusarium sp	Euphorbia ferox		1				District of Columbia.
Do	Euphorbia tetragona		1				Do.
Do	Ornithogalum thyrsoides (chinkerichee).		1				Pennsylvania.
Do	Solanum tuberosum (potato).					1	Florida.*
Heterosporium ornithogali	Ornithogalum thyrsoides (chinkerichee).		4				Michigan.
Do	do		6				New York.
Do	do		4				Pennsylvania.
Heterosporium sp	do		1				Do.
Macrosporium sp	do		2				Do.
Penicillium expansum	Malus sylvestris (apple)					1	Do.
Penicillium sp	Citrus sinensis (orange)					1	Louisiana.
Do	Vitis sp. (grape)					4	Maryland.
Pestalozzia palmarum	Phoenix reclinata (Senegal date palm).		1				District of Columbia.
Puccinia ornithogali-thyrsoides.	Ornithogalum thyrsoides (chinkerichee).		1				Illinois.
Do	do		3				Michigan.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SOUTH AFRICA—Continued							
Diseases—Continued.							
Puccinia ornithogali-thyrsoides.	Ornithogalum thyrsoides (chinkerichee).		9				New York.
Do	do		4				Pennsylvania.
III Puccinia orhithogali-thyrsoides.	do		1				Michigan.
Rhizopus nigricans	Citrus sinensis (orange)					1	Louisiana.
Do	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Rhizopus sp	Vitis sp. (grape)					2	Maryland.
Sclerotinia sp	Ipomoea batatas (sweet-potato).					1	Pennsylvania.
Tylenchus sp	Beta vulgaris (beet)					1	Do.
Uredo sp	Sutherlandia frutescens		1				District of Columbia.
Ustilago ornithogali	Ornithogalum thyrsoides (chinkerichee).		1				New York.
Venturia inaequalis	Malus sylvestris (apple)					1	Pennsylvania.
SOUTH AMERICA							
Insects:							
Corcyra cephalonica (Pyralidae).	Theobroma cacao (cacao bean).	1					California.*
Ephestia sp. (Pyralidae)	do	1					Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					1	Pennsylvania.
SPAIN							
Insects:							
Aelia klugi (Pentatomidae)	Grass	1					District of Columbia.
Anthomyiid	Brassica rapa (turnip)					1	Pennsylvania.
Apion cerdo (Curculionidae).	Vicia sp. (vetch)	1					District of Columbia.
Armadillidum vulgare (isopod).	Brassica rapa (turnip)					1	Pennsylvania.
Do	Ornamental plant				1		Porto Rico.
Aspidiotus camelliae (greedy scale).	Citrus sinensis (orange)					1	Massachusetts.
Do	Hedera sp. (ivy)				1		Florida.*
Aspidiotus hederae (ivy scale).	Citrus limonia (lemon)					3	California.*
Do	do				1	1	Florida.*
Do	do					1	North Carolina.
Do	do					1	Pennsylvania.
Do	do					1	Virginia.
Do	Palm				3		Pennsylvania.
Aspidiotus sp. (Coccidae)	Malus sylvestris (apple)					1	Do.
Do	Palm				1		Do.
Atherigona sp. (Anthomyiidae).	Solanum tuberosum (potato).					2	Louisiana.
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)	2					New York.
Baris sp. (Curculionidae)	Brassica rapa (turnip)					1	Pennsylvania.
Berytus clavipes (Berytidae).	Brassica oleracea capitata (cabbage).					1	Do.
Brachycerus algirus (Brachyceridae).	Allium sativum (garlic)	1					Porto Rico.
Bruchus signaticornis (Bruchidae).	Ceratonia siliqua (algaroba bean).	1					District of Columbia.
Bruchus sp. (Bruchidae)	Vicia sp. (vetch)	1					Do.
Carpocapsa pomonella (codling moth).	Juglans regia (English walnut).			1			Texas.
Do	Malus sylvestris (apple)					1	Louisiana.
Do	do					1	Pennsylvania.
Ceratitis capitata (Mediterranean fruit fly).	Citrus sinensis (orange)					4	Do.
Ceratitis sp. (Trypetidae)	do					1	Louisiana.
Ceutorhynchus sp. (Curculionidae).	Brassica rapa (turnip)					1	Pennsylvania.
Chloropid	Allium cepa (onion)					1	Do.
Do	Brassica rapa (turnip)					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Chrysomphalus aonidum (Florida red scale).	Citrus limonia (lemon)					1	New York.
Do	do					2	Pennsylvania.
Do	do					1	Virginia.
Do	Citrus sinensis (orange)					1	California.*
Chrysomphalus aurantii (California red scale).	do					1	Massachusetts.
Do	do			1			Michigan.
Do	do				1	1	Pennsylvania.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)					5	California.*
Do	Citrus sinensis (orange)					1	Alabama.
Do	do					2	California.*
Do	do				4	2	Florida.*
Do	Euonymus radicans (winter creeper).				1		Porto Rico.
Do	Palm				3		Pennsylvania.
Chrysomphalus dictyospermi var. (Coccidae).	Citrus sinensis (orange)			1			Massachusetts.
Do	do					1	Pennsylvania.
Coccus hesperidum (soft brown scale).	Palm				2		Do.
Corcyra cephalonica (Pyralidae).	Amygdalus communis (almond).	1					Oregon.
Crematogaster scutellaris (ant).	Solanum tuberosum (potato).					1	Pennsylvania.
Curculionid	Brassica rapa (turnip)					3	Do.
Dicranomyia sp. (Tipulidae).	Daucus carota (carrot)					1	Do.
Ephestia sp. (Pyralidae)	Allium cepa (onion)	1					New York.
Do	Allium sativum (garlic)	2					Porto Rico.
Do	Amygdalus communis (almond).	1					California.*
Do	do	2					New York.
Do	Arachis hypogaea (peanut)	3					California.*
Do	Corylus avellana (filbert)	1					Do.*
Gnorimoschema operculella (potato tuber worm).	Solanum tuberosum (potato).					2	Alabama.
Do	do					2	Louisiana.
Do	do					2	New York.
Do	do					6	Pennsylvania.
Haplothrips longisetis (thrips).	Citrus sinensis (orange)					1	Do.
Histiostoma sp. (mite)	Solanum tuberosum (potato).					1	Do.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Louisiana.
Do	do					4	Pennsylvania.
Isotoma sp. (Collembola)	do					1	Do.
Laspeyresia splendana (Oletreutidae).	Castanea sp. (chestnut)	4					New York.
Do	Quercus suber (cork oak)		1				District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					3	California.*
Do	do				1	2	Florida.*
Do	do					1	New York.
Do	do					1	North Carolina.
Do	do					2	Pennsylvania.
Do	do					1	South Carolina.
Do	Citrus nobilis deliciosa (tangerine).					1	Louisiana.
Do	Citrus sinensis (orange)			1		6	California.*
Do	do				3	10	Florida.*
Do	do					2	Maryland.
Do	do					8	Massachusetts.
Do	do			2			Michigan.
Do	do					17	Pennsylvania.
Do	do					1	Virginia.
Do	do					2	Washington.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Lepidosaphes gloverii (Glover's scale).	Citrus nobilis deliciosa (tangerine).					1	Massachusetts.
Do	Citrus sinensis (orange)					2	Alabama.
Do	do					3	California.*
Do	do				5	11	Florida.*
Do	do					1	Louisiana.
Do	do					1	Maryland.
Do	do					7	Massachusetts.
Do	do			6			Michigan.
Do	do		1				New York.
Do	do					16	Pennsylvania.
Do	do					2	Texas.
Do	do					1	Washington.
Lepidosaphes sp. (Coccidae)	Ficus sp		1				District of Columbia.
Macrosiphum sp. (aphid)	Grass	1					Do.
Monomorium pharaonis (Pharaoh's ant).	Solanum tuberosum (potato).					1	Louisiana.
Oechophorid	Citrus sinensis (orange)					1	Pennsylvania.
Onychiurus sp. (Collembola).	Brassica rapa (turnip)					1	Do.
Parlatoria oleae (Coccidae)	Malus sylvestris (apple)					1	Do.
Parlatoria pergandii (chaff scale).	Citrus limonia (lemon)					7	California.*
Do	do				1	1	Florida.*
Do	do					1	New York.
Do	do					1	Virginia.
Do	Citrus nobilis deliciosa (tangerine).					1	Massachusetts.
Do	do					2	Pennsylvania.
Do	Citrus sinensis (orange)					1	Alabama.
Do	do			1		13	California.*
Do	do				5	10	Florida.*
Do	do					2	Louisiana.
Do	do					2	Maryland.
Do	do					6	Massachusetts.
Do	do			5			Michigan.
Do	do				1		Mississippi.
Do	do				1	22	Pennsylvania.
Do	do					1	Porto Rico.
Do	do					1	South Carolina.
Do	do					1	Texas.
Do	do					1	Washington.
Parlatoria ziziphus (Coccidae).	Citrus nobilis deliciosa (tangerine).					1	Massachusetts.
Do	Citrus sinensis (orange)					3	Pennsylvania.
Do	do					1	Texas.
Parlatoria sp. (Coccidae)	do					1	Pennsylvania.
Phycitinae (Pyralidae)	do					2	Do.
Plutella maculipennis (diamond-back moth).	Brassica rapa (turnip)					1	Do.
Porcellio flavocinctus (isopod).	Brassica oleracea capitata (cabbage).					1	Do.
Pseudococcus citri (citrus mealybug).	Citrus sinensis (orange)					2	Do.
Pseudococcus maritimus (Coccidae).	Euonymus radicans (winter creeper).				1		Porto Rico.
Pseudococcus sp. (Coccidae)	Citrus sinensis (orange)					1	California.*
Psylliodes chrysocephala (Chrysomelidae).	Brassica rapa (turnip)					1	Pennsylvania.
Pyralid	Amygdalus communis (almond).	1					California.*
Do	Arachis hypogaea (peanut)	1					Do.*
Pyrausta nubilalis (European corn borer).	Zea mays (corn)			1			New York.
Rhizoglyphus hyacinthi (bulb mite).	Solanum tuberosum (potato).					1	Florida.*
Rhizoglyphus sp. (mite)	Allium cepa (onion)					2	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Louisiana.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Rhizoglyphus sp. (mite)	Solanum tuberosum (potato).					1	Pennsylvania.
Rhytidoderes plicatus (Curculionidae).	Vicia faba (fava bean)		1				District of Columbia.
Sciara sp. (Mycetophilidae)	Allium cepa (onion)					2	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	Do.
Do	do					1	South Carolina.
Spermophagus sp. (Bruchidae).	Legume	1					District of Columbia.
Thrips angusticeps (thrips)	Vegetable débris (onions, beets, carrots, and turnips).					1	Pennsylvania.
Thysanophora sp. (Mollusca).	Brassica rapa (turnip)					1	Do.
Tineid	Vegetable débris (turnips, carrots, and potatoes).					1	Do.
Tortricid	Citrus limonia (lemon)					1	Do.
Urophorus humeralis (Nitidulidae).	Allium cepa (onion)					1	Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					1	Alabama.
Do	do					11	Florida.*
Do	do					1	Georgia.
Do	do					2	Louisiana.
Do	do					1	Pennsylvania.
Alternaria citri	Citrus limonia (lemon)					1	New York.
Alternaria radicina	Daucus carota (carrot)					1	Pennsylvania.
Alternaria sp	Citrus nobilis deliciosa (tangerine).			2			New York.
Aphelenchus avenae	Solanum tuberosum (potato).					1	Pennsylvania.
Aphelenchus sp	do					1	Do.
Aspergillus niger	Citrus limonia (lemon)					1	Do.
Aspergillus sp	Allium cepa (onion)	1					New York.
Bacteriaceae	Solanum tuberosum (potato).					1	South Carolina.
Bacterium campestre	Brassica rapa (turnip)					1	Pennsylvania.
Bacterium phaseoli	Phaseolus sp. (string bean)					1	Do.
Bacterium sp	Solanum tuberosum (potato).					1	South Carolina.
Botrytis sp	Allium cepa (onion)	1					New York.
Do	do					2	Pennsylvania.
Do	Phaseolus sp. (string bean)					1	Do.
Cephalobus elongatus	Allium cepa (onion)					1	Do.
Do	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Cephalothecium roseum	Rosa sp. (rose)		1				District of Columbia.
Cintractia caricis	Carex sp		1				Do.
Cladosporium sp	Citrus sinensis (orange)					1	Pennsylvania.
Do	Wheat straw packing of oranges.					1	Do.
Claviceps purpurea	Festuca spadicea (grass)	1					District of Columbia.
Colletotrichum circinans	Allium sativum (garlic)					1	South Carolina.
Colletotrichum gloeosporioides.	Citrus sinensis (orange)					1	Pennsylvania.
Colletotrichum lindemuthianum.	Phaseolus vulgaris	1					District of Columbia.
Do	Phaseolus sp. (string bean)					1	Pennsylvania.
Fusarium sp	Allium cepa (onion)					1	South Carolina.
Do	Ipomoea batatas (sweetpotato).					1	Florida.*
Do	Phaseolus sp. (string bean)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					14	Florida.*
Do	do					1	Georgia.
Do	do					5	Louisiana.
Do	do					5	Pennsylvania.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Diseases—Continued.							
Fusarium sp	Solanum tuberosum (potato).					2	South Carolina.
Gloeosporium palmarium	Palm				1		Pennsylvania.
Gloeosporium sp	Citrus sinensis (orange)					2	Do.
Oidium euonymi-japonici	Euonymus sp				1		Porto Rico.
Oleocellosis	Citrus nobilis deliciosa (tangerine).					1	Pennsylvania.
Do	Citrus sinensis (orange)					2	Do.
Penicillium digitatum	do					1	Alabama.
Do	do					1	Florida.*
Do	do					2	Pennsylvania.
Do	do					1	South Carolina.
Do	do					1	Texas.
Penicillium italicum	do					3	Pennsylvania.
Do	do					1	Texas.
Penicillium roseum	Citrus limonia (lemon)					1	Pennsylvania.
Penicillium sp	Allium cepa (onion)	1					New York.
Do	Citrus nobilis deliciosa (tangerine).					1	Pennsylvania.
Do	Citrus sinensis (orange)					2	Do.
Phoma sp	Pastinaca sativa (parsnip)					1	Do.
Physalospora cydoniae	Malus sylvestris (apple)					1	Florida.*
Phytophthora infestans	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Pennsylvania.
Puccinia graminis	Avena bromoides (grass)	2					District of Columbia
III Puccinia allii	Allium sativum (garlic)					1	Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).					1	Georgia.
Do	do					1	Louisiana.
Do	do					1	South Carolina.
Rhizopus nigricans	Allium cepa (onion)	1					New York.
Sclerotinia sclerotiorum	Brassica rapa (turnip)					3	Pennsylvania.
Do	Daucus carota (carrot)					5	Do.
Do	do					1	South Carolina.
Septoria sp	Citrus sinensis (orange)					1	Pennsylvania.
Spondylocladium atrovirens	Solanum tuberosum (potato).					7	Florida.*
Trichoderma lignorum	Citrus limonia (lemon)					1	Pennsylvania.
Uromyces appendiculatus	Phaseolus sp. (string bean)					1	Do.
Venturia inaequalis	Malus sylvestris (apple)				2	2	Florida.*
Do	do			1			New York.
STRAITS SETTLEMENTS							
Insects:							
Aspidiotus destructor (Coccidae).	Cocos nucifera (coconut)			1			California.*
Do	Cyrtostachys renda	1					Hawaii.*
Chrysomphalus aurantii (California red scale).	Citrus grandis (grapefruit)					1	Pennsylvania.
Chrysomphalus dictyospermi (Coccidae).	Cycas revoluta (sago cycas).				1		California.*
Cryptops navis (myriapod)	In soil	1					Hawaii.*
Curculionid	Arachnis muscifera (orchid).		1				Do.*
Diaspis boisduvalii (Boisduval's scale).	Cycas revoluta (sago cycas).				1		California.*
Dinoderus minutus (Bostrichidae).	In packing of orchids			1			Hawaii.*
Entomobrya sp. (Collembola).	do	1					Do.*
Ephestia sp. (Pyralidae)	Myristica fragrans (nutmeg).	1					California.*
Hemichionaspis sp. (Coccidae).	Vanda lamellata boxalli (orchid).		1				District of Columbia.
Laemophloeus sp. (Cucujidae).	Oncosperma tigillaria			1			Hawaii.*
Parascutigera weberi (myriapod).	In soil	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
STRAITS SETTLEMENTS—Con.							
Insects—Continued.							
Parlatoria pseudaspidiotus (Coccidae).	Vanda hookeriana (orchid).		1				Hawaii.*
Do	Vanda hybrid (Miss Joaquim) (orchid).			1			Do.*
Do	Vanda teres (orchid)		1				Do.*
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	Pennsylvania.
Parlatoria sp. (Coccidae)	Palm				1		Do.
Pheidole sp. (ant)	Oncosperma tigillaria			1			Hawaii.*
Philoscia tenuissima (isopod).	In soil	1					Do.*
Plagiolepis sp. (ant)	Cyrtostachys renda	1					Do.*
Prenolepis sp. (ant)	do	1					Do.*
Proisotoma sp. (Collembola).	Saccharum officinarum (sugarcane).	1					Do.*
Pseudococcus adonidum (long-tailed mealybug).	Cycas revoluta (sago cycas).				1		California.*
Pseudococcus sp. (Coccidae).	do				1		Do.*
Rhizoglyphus sp. (mite)	Saccharum officinarum (sugarcane).	1					Hawaii.*
Selenothrips sp. (thrips)	In packing of orchids		1				Do.*
Silvanus lewisi (Cucujidae)	Oncosperma tigillaria			1			Do.*
Tetramorium sp. (ant)	Cyrtostachys renda	1					Do.*
Tyroglyphus sp. (mite)	Saccharum officinarum (sugarcane)	1					Do.*
Diseases:							
Leptothyrium pomi	Citrus grandis (pomelo)					1	Pennsylvania.
SUDAN							
Diseases:							
Cerebella andropogonis	Brachiaria sp		1				District of Columbia.
Do	Sorghum lanceolatum		1				Do.
Claviceps purpurea	Brachiaria sp		1				Do.
Ustilago sp	Chaetochloa aurea		1				Do.
SUMATRA							
Insects:							
Parlatoria ziziphus (Coccidae).	Citrus grandis (pomelo)					1	California.*
Pyralid	Hevea brasiliensis (para rubbertree).	1					Pennsylvania.
SWEDEN							
Insects:							
Achorutes sp. (Collembola)	Solanum tuberosum (potato).					1	North Carolina.
Acupalpus meridianus (Carabidae).	In soil on roots of timothy		1				District of Columbia.
Anthomyiid	Allium cepa (onion)					1	Pennsylvania.
Do	Brassica campestris (rutabaga).					1	Do.
Agromyzid	In soil around roots of timothy.		1				District of Columbia.
Eumerus sp. (Syrphidae)	Narcissus sp		1				Illinois.
Histiostoma sp. (mite)	Allium cepa (onion)					1	South Carolina.
Do	Apium graveolens rapaceum (celeriac).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Do	Daucus carota (carrot)					1	Do.
Hylemyia sp. (Anthomyiidae).	Brassica rapa (turnip)					1	Do.
Isotoma sp. (Collembola)	In soil around evergreen plants.				1		Do.
Ludius sp. (Elateridae)	do				1		Do.
Merodon sp. (Syrphidae)	Narcissus sp		1				Illinois.
Noctuid	In soil on roots of timothy		1				District of Columbia.
Onychiurus ambulans (Collembola).	In soil around roots of Delphinium plants.		1				Massachusetts.
Onychiurus sp. (Collembola)	Solanum tuberosum (potato).					1	North Carolina.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SWEDEN—Continued							
Insects—Continued.							
Rhizoglyphus phylloxerae (mite).	Brassica campestris (rutabaga).					1	Pennsylvania.
Rhizoglyphus sp. (mite)	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					1	North Carolina.
Sciara sp. (Mycetophilidae).	Daucus carota (carrot)					1	Massachusetts.
Do	do					1	Pennsylvania.
Do	In soil around roots of Delphinium plants).		2				Massachusetts.
Do	Solanum tuberosum (potato).					1	North Carolina.
Syrphid	In soil around roots of timothy.		1				District of Columbia.
Tipula sp. (Tipulidae)	In soil around roots of Delphinium.		1				Massachusetts.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					3	Florida.*
Do	do					1	Maryland.
Do	do					2	Pennsylvania.
Alternaria radicina	Daucus carota (carrot)					1	Do.
Aphelenchus avenae	do					1	Do.
Do	Solanum tuberosum (potato).					1	Do.
Aphelenchus parietinus	Beta vulgaris (beet)					1	Do.
Do	Pastinaca sativa (parsnip)					1	Do.
Do	Solanum tuberosum (potato).					1	Do.
Aphelenchus sp	Daucus carota (carrot)					1	Do.
Bacillus carotovorus	Pastinaca sativa (parsnip)					1	Do.
Bacteriaceae	Daucus carota (carrot)					1	Do.
Do	Solanum tuberosum (potato).					2	Do.
Do	do					1	South Carolina.
Bacterium campestre	Brassica campestris (rutabaga).					1	Pennsylvania.
Do	Brassica rapa (turnip)					1	Do.
Fusarium sp	Beta vulgaris (beet)					1	Do.
Do	Solanum tuberosum (potato).					1	North Carolina.
Do	do					4	Pennsylvania.
Do	do					3	South Carolina.
Do	do					1	Washington.
Neotylenchus abulbosus	Daucus carota (carrot)					1	Pennsylvania.
Do	Solanum tuberosum (potato).					1	Do.
Penicillium expansum	Malus sylvestris (apple)		1				Washington.
Penicillium sp	Daucus carota (carrot)					1	Pennsylvania.
Do	do					1	South Carolina.
Do	Radicula armoracia (horseradish).					1	Do.
Do	Solanum tuberosum (potato).					1	Pennsylvania.
Phoma sp	Pastinaca sativa (parsnip)					2	Do.
Phragmotrichum chailletii	Abies sp. (fir)		1				New York.
Phytophthora infestans	Solanum tuberosum (potato).					1	North Carolina.
Do	do					1	Pennsylvania.
Rhizoctonia solani	do					1	Do.
Do	do					1	South Carolina.
Do	do					1	Washington.
Rhizoctonia sp	do					1	Louisiana.
Rhizopus sp	Daucus carota (carrot)					1	South Carolina.
Sclerotinia sclerotiorum	Brassica rapa (turnip)					1	Pennsylvania.
Do	Daucus carota (carrot)					1	Do.
Do	do					1	South Carolina.
Sclerotinia sp	Beta vulgaris (beet)					1	Pennsylvania.
Sclerotium sp	Daucus carota (carrot)					1	Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SWEDEN—Continued							
Diseases—Continued.							
Spondylocladium atrovirens.	Solanum tuberosum (potato).					1	Florida.*
Tylenchus sp.	do					2	Pennsylvania.
Venturia inaequalis	Malus sylvestris (apple)		2				California.*
Do	do		1				Michigan.
Do	do			1			New York.
Do	do					1	Pennsylvania.
Do	do		2				Washington.
SWITZERLAND							
Insects:							
Balaninus sp. (Curculionidae).	Castanea sp. (chestnut)		5				California.*
Haltica sp. (Chrysomelidae).	Sempervivum sp. (houseleek).		1				District of Columbia.
Laspeyresia splendana (Olethreutidae).	Castanea sp. (chestnut)		1				California.*
Noctuid	In soil around plants		1				District of Columbia.
Olethreutid	Castanea sp. (chestnut)		1				California.*
Pyralid	do		2				Do.*
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).		1				Do.*
Fusarium sp.	do		1				Do.*
Leptothyrium pomi	Malus sylvestris (apple)		1				Pennsylvania.
Rhizoctonia solani	Solanum tuberosum (potato).		1				California.*
Sphaceloma sp.	Malus sylvestris (apple)		1				Pennsylvania.
Venturia inaequalis	do		4				California.*
Do	do		1				Pennsylvania.
SYRIA							
Insects:							
Aulacaspis sp. (Coccidae)	Prunus sp.		1				District of Columbia.
Chrysomphalus aonidum (Florida red scale).	Citrus sinensis (orange)			1		1	Rhode Island.
Chrysomphalus aurantii (California red scale).	Citrus medica (citron)		1				Maryland.
Coccomytilus halli (Coccidae).	Prunus armeniaca (apricot).		1				District of Columbia.
Ephestia sp. (Pyralidae)	Ceratonia siliqua (St. Johnsbread).	1					Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus sinensis (orange)					1	Rhode Island.
Lepidosaphes ficus (Coccidae).	Ficus sp. (fig)		1				District of Columbia.
Parlatoria oleae (Coccidae)	Prunus armeniaca (apricot).		1				Do.
Parlatoria pergandii (chaff scale.	Citrus limonia (lemon)				1		Virginia.
Parlatoria ziziphus (Coccidae).	do				1		Do.
Pectinophora gossypiella (pink bollworm).	Cottonseed in raw cotton packing in case of antiques.	1					Pennsylvania.
Tyroglyphus sp. (mite)	Citrus limonia (lemon)				1		Virginia.
Diseases:							
Tilletia laevis	Triticum sp.		1				District of Columbia.
Tylenchus tritici	do		1				Do.
TAHITI							
Insects:							
Aspidiotus destructor (Coccidae).	Cocos nucifera (coconut)			1			California.*
Corcyra cephalonica (Pyralidae).	Dioscorea sp. (yam)			1			Do.*
Ephestia sp. (Pyralidae)	Capsicum annuum (pepper).		1				Do.*
Ereunetis sp. (Tineidae)	Cocos nucifera (coconut)	1					Do.*

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TAHITI—Continued							
Insects—Continued.							
Heliothis obsoleta (corn ear worm).	Zea mays (corn)		1				California.*
Hemichionaspis minor (Coccidae).	Cocos nucifera (coconut)		1	1			Do.*
Do	Palm			1			Do.*
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)			1			Do.*
Do	Citrus sinensis (orange)			3			Do.*
Mirid	Capsicum annuum (pepper).		1				Do.*
Morganella longispina (Coccidae).	Mangifera indica (mango)		1				District of Columbia.
Psammoecus sp. (Cucujidae).	Cocos nucifera (coconut)	1					California.*
Pseudococcus sp. (Coccidae).	Palm			1			Do.*
Targionia hartii (Coccidae)	Dioscorea sp. (yam)			1			Do.*
Telephanus insularis (Cucujidae).	Cocos nucifera (coconut)			1			Do.*
TASMANIA							
Diseases:							
Venturia inaequalis	Malus sylvestris (apple)					3	Pennsylvania.
TRANSVAAL							
Insects:							
Chrysomphalus aurantii (California red scale).	Citrus sinensis (orange)					1	Texas.
Parlatoria pergandii (chaff scale).	do				1	1	California.*
Do	do					1	Florida.*
TRINIDAD							
Insects:							
Anastrepha serpentina (Trypetidae).	Citrus grandis (grapefruit)					1	Massachusetts.
Aspidiotus diffinis (Coccidae).	Anthurium sp		1				District of Columbia.
Aulacaspis pentagona (West Indian peach scale).	Carica papaya (papaya)					2	Pennsylvania.
Bruchus sp. (Bruchidae)	Bean		1				Michigan.
Callirhytis glandium (Cynipidae).	Quercus sp. (acorn)	1					Pennsylvania.
Chionaspis citri (orange chionaspis).	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus sinensis (orange)			1			Massachusetts.
Chrysomphalus aonidum (Florida red scale).	Citrus grandis (grapefruit)					1	Do.
Do	Citrus sinensis (orange)				1		Alabama.
Chrysomphalus sp. (Coccidae).	Coffea sp. (coffee)			1			Florida.*
Diaspis bromeliae (Coccidae).	Ananas sativus (pineapple)	1					District of Columbia.
Diaspis echinocacti opuntiae (Coccidae).	Cactus lemaireocereus griseus.		1				Do.
Do	Hylocereus lemairei		2				Do.
Ephestia sp. (Pyralidae)	Dipteryx odorata (tonka bean).			1			New York.
Do	Theobroma cacao (cacao bean).	14					California.*
Euxesta sp. (Ortalidae)	Citrus grandis (grapefruit)			1			New York.
Do	Musa sp. (banana)			1			Massachusetts.
Gypona sp. (Cicadellidae)	Chalcas sp			1			Do.
Hemichionaspis sp. (Coccidae).	Epiphyllum phyllanthoides.		1				District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus grandis (grapefruit)					1	Florida.*
Do	Citrus sinensis (orange)				1		Alabama.
Do	do					1	Florida.*
Do	do			1			Massachusetts.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TRINIDAD—Continued							
Insects—Continued.							
Monomorium pharaonis (Pharaoh's ant).	Musa sp. (banana)			1			Massachusetts.
Olethreutid	Theobroma cacao (cacao bean).			1			Do.
Parlatoria sp. (Coccidae)	Orchid			1			Florida.*
Phelomerus aberrans (Bruchidae).	Cassia javanica		1				District of Columbia.
Prolabia arachidis (earwig)	Theobroma cacao (cacao bean).	1					California.*
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit).					1	Massachusetts.
Stephanoderes sp. (Scolytidae).	Dioscorea sp. (yam)					2	Porto Rico.
Targionia hartii (Coccidae)	do			1			New York.
Tineid	Citrus sinensis (orange)					1	Do.
Diseases:							
Aspergillus sp	Coffea sp. (coffee)			1			Florida.*
Do	Myristica fragrans (nutmeg).			1			Do.*
Cephaleuros virescens	Orchid			1			Do.*
Colletotrichum coffeanum	Coffea sp. (coffee)			1			Massachusetts.
Colletotrichum gloesporioides.	Citrus sp					1	Pennsylvania.
Do	Myristica fragrans (nutmeg).			1			Florida.*
Penicillium sp	Coffea sp. (coffee)			1			Do.*
Do	Myristica fragrans (nutmeg).			1			Do.*
Thielaviopsis paradoxa	Saccharum officinarum (sugarcane).				1		Pennsylvania.
TUNIS							
Insects:							
Coccotrypes dactyliperda (Scolytidae).	Phoenix canariensis		1				District of Columbia.
Parlatoria oleae (Coccidae)	Amygdalus sp		2				Do.
Do	Prunus armeniaca (apricot).		3				Do.
Do	Prunus sp. (plum)		1				Do.
Saissetia hemisphaerica (hemispherical scale).	Prunus armeniaca (apricot).		1				Do.
Diseases:							
II and III Puccinia graminis	Triticum aestivum (wheat)		1				New York.
TURKESTAN							
Insects:							
Apion sp. (Curculionidae)	Vicia sp		1				District of Columbia.
Bruchidius halodendri (Bruchidae).	Halimodendron argenteum.		1				Do.
Bruchus altaicus (Bruchidae).	Vicia sp		1				Do.
Phycitinae (Pyralidae)	Thistle		1				Do.
Diseases:							
Claviceps microcephala	Agropyron sp		1				Do.
Puccinia graminis	Poa sp		2				Do.
TURKEY							
Insects:							
Aulacaspis pentagona (West Indian peach scale).	Morus alba (white mulberry).		1				District of Columbia.
Balaninus sp. (Curculionidae).	Corylus avellana (filbert)	1					New York.
Do	Quercus sp. (valonia)	3					Do.
Do	Quercus sp. (acorn)	2					Pennsylvania.
Callirhytis glandium (Cynipidae).	Quercus sp. (valonia)	6					New York.
Do	Quercus sp. (acorn)	7					Pennsylvania.
Carpocapsa pomonella (codling moth).	Pyrus communis (pear)					1	Do.
Chalcidid	Quercus sp. (acorn)	1					Do.
Chrysomphalus dictyospermi (Coccidae).	Citrus limonia (lemon)					1	Maryland.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TURKEY—Continued							
Insects—Continued.							
Cynips gallae-tinctoriae (Cynipidae).	Gall nut		1				Pennsylvania.
Do	White gall nut	1					New York.
Cynips tinctoriae (Cynipidae).	Quercus sp. (acorn)	1					Pennsylvania.
Dialeurodes citri (citrus whitefly).	Gardenia sp			1			New York.
Ephestia sp. (Pyralidae)	Quercus sp. (acorn)	1					Pennsylvania.
Do	Quercus sp. (valonia)	6					New York.
Laspeyresia splendana (Olethreutidae).	do	1					Do.
Laspeyresia sp. (Olethreutidae).	do	3					Do.
Lepidosaphes beckii (purple scale).	Citrus limonia (lemon)					1	Maryland.
Olethreutid	White gall nut	1					New York.
Pammene sp. (Olethreutidae).	Quercus sp. (valonia)	1					Do.
Syntomaspis druparum (apple seed chalcid).	Malus sylvestris (apple)					1	Pennsylvania.
Diseases:							
Aspergillus sp	Quercus sp. (acorn)	1					Do.
Do	Quercus sp. (valonia)	1					New York.
Fusarium sp	Quercus sp. (acorn)	2					Pennsylvania.
Do	Quercus sp. (valonia)	1					New York.
Penicillium sp	Quercus sp. (acorn)	2					Pennsylvania.
Do	Quercus sp. (valonia)	1					New York.
Pestalozzia sp	do	1					Do.
Puccinia sp	Triticum aestivum dicoccum.	1					District of Columbia.
URUGUAY							
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato.					2	Florida.*
Aspergillus niger	Allium cepa (onion)					1	Pennsylvania.
VENEZUELA							
Insects:							
Aspidiotus destructor (Coccidae).	Cocos nucifera (coconut)				1		Florida.*
Bruchus sp. (Bruchidae)	Caesalpinia coriaria	1					Pennsylvania.
Do	In package with dried leaves, stems, and flowers of Tephrosia.		1				District of Columbia.
Cerataphis lataniae (aphid)	Cattleya mossiae (orchid)	1					Do.
Coccus sp. (Coccidae)	Cattleya sp. (orchid)	1					Florida.*
Diaspis boisduvalii (Boisduval's scale).	do	1					District of Columbia.
Diaspis sp. (Coccidae)	Cattleya mossiae (orchid)	1					Do.
Ephestia sp. (Pyralidae)	Theobroma cacao (cacao bean).	3					California.*
Furcaspis biformis (Coccidae).	Cattleya sp. (orchid)	1					District of Columbia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				1		Florida.*
Do	Citrus sinensis (orange)					1	Pennsylvania.
Pyralid	Theobroma cacao (cacao bean).	1					California.*
Diseases:							
Cercospora rosicola	Rosa sp. (rose)			1			Porto Rico.
Diatrypella sp	Tephrosia sp		1				District of Columbia.
Diplodia sp	do		1				Do.
Gloeosporium sp	Orchid	1					Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
VIRGIN ISLANDS							
Insects:							
Agromyza sp. (Agromyzidae).	Ipomoea batatas (sweetpotato).		1				District of Columbia.
Aspidiotus destructor (Coccidae).	Laurus nobilis (Grecian laurel).		1				New York.
Asterolecanium miliaris (Coccidae).	Bambusa vulgaris (feather bamboo).		1				Do.
Asterolecanium pustulans	Ficus bussei		1				District of Columbia.
Aulacaspis pentagona (West Indian peach scale).	Nerium oleander (oleander).			1			Virginia.
Chrysomphalus dictyospermi (Coccidae).	Mangifera indica (mango)				1		Pennsylvania.
Diaspis boisduvalii (Boisduval's scale).	Ananas sativus (pineapple).		1				District of Columbia.
Haplothrips gowdeyi (thrips).	Celosia argentea (feather cockscomb).			1			Virginia.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)		1				Maryland.
Do	Citrus sinensis (orange)			2			Virginia.
Pseudaonidia articulatus (rufous scale).	Mangifera indica (mango)				1		Pennsylvania.
Pseudaonidia trilobitiformis (Coccidae).	do				1		Do.
Pseudococcus brevipes (pineapple mealybug).	Ananas sativus (pineapple).		1				District of Columbia.
Saissetia nigra (Coccidae)	Gossypium sp. (cotton) (plant).			1			New York.
Saissetia oleae (black scale)	Nerium oleander (oleander).			1			Virginia.
Diseases:							
Aspergillus niger	Saccharum officinarum (sugarcane).		1				New York.
Colletotrichum gloeosporioides.	Mangifera indica (mango)				1		Pennsylvania.
Melanconium sp	Saccharum officinarum (sugarcane).		1				New York.
WALES							
Insects:							
Glyciphagus sp. (mite)	Allium cepa (onion)					1	South Carolina.
Liosoma sp. (Curculionidae)	In soil around primrose		1				Pennsylvania.
Myzus primulae (aphid)	Primula sp. (primrose)		1				Do.
Diseases:							
Actinomyces scabies	Solanum tuberosum (potato).					2	Florida.*
Botrytis sp	Allium cepa (onion)					1	South Carolina.
Fusarium sp	Solanum tuberosum (potato).					2	Florida.*
Penicillium sp	Allium cepa (onion)					1	South Carolina.
Spondylocladium atrovirens	Solanum tuberosum (potato).					2	Florida.*
WEST AFRICA							
Insects:							
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)					1	Pennsylvania.
Do	Citrus sinensis (orange)					1	Do.
Targionia sp. (Coccidae)	Dioscorea sp. (yam)					1	Do.
Tinea sp. (Tineidae)	do					1	Do.
Diseases:							
Penicillium sp	Citrus sinensis (orange)					1	Do.
Tylenchus sp	Dioscorea sp. (yam)				1		Do.
WEST INDIES							
Insects:							
Aphodius sp. (Scarabaeidae)	In soil around croton plants.				1		Pennsylvania.
Chrysomphalus aonidum (Florida red scale).	Cocos nucifera (coconut)				1		Do.
Coccus viridis (Coccidae)	Rosa sp. (rose)			1			Do.
Cubaris sp. (isopod)	In soil around croton plants.				1		Do.
Diaspis boisduvalii (Boisduval's scale).	Cocos nucifera (coconut)				1		Do.

List, by countries, of pests collected and reported from January 1, 1930, to June 30, 1931, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
WEST INDIES—Continued							
Insects—Continued.							
Diatraea sp. (Pyralidae)	Saccharum officinarum (sugarcane).				1		Pennsylvania.
Lepidosaphes beckii (purple scale).	Citrus aurantifolia (lime)				1		Do.
Do	Citrus grandis (grapefruit)			1			California.*
Do	do				1		Florida.*
Do	Citrus sinensis (orange)					1	California.*
Myzaphis sp. (aphid)	Bouquet of roses			1			Pennsylvania.
Opeas goodalli (Mollusca)	In soil around palm				1		Do.
Ponera sp. (ant)	do				1		Do.
Pseudaonidia articulatus (rufous scale).	Citrus grandis (grapefruit).			1		1	California.*
Do	do				1		Florida.*
Do	Citrus sinensis (orange)					2	California.*
Do	Palm				1		Pennsylvania.
Subulina octona (Mollusca)	In soil around palm				1		Do.
Succinea angustior (Mollusca).	do				1		Do.
Tineid	Codiaeum sp. (croton)				1		Do.
Diseases:							
Cercospora rosicola	Rosa sp. (rose)			1			Do.
Coniothyrium fuckelii	do			1			Do.
Melanconium sacchari	Saccharum officinarum (sugarcane).				1		Do.
Thielaviopsis paradoxa	do				1		Do.
YUGOSLAVIA							
Insects:							
Esphestia sp. (Pyralidae)	Prunus cerasus (sour cherry).	1					Pennsylvania.
Nitidulid	do	1					Do.
Rhagoletis cerasi (Trypetidae).	do	1					New York.
Rhagoletis sp. (Trypetidae)	do	2					Do.
Do	do	2					Pennsylvania.
Diseases:							
Tylenchus tritici	Triticum aestivum (wheat)			1			District of Columbia.

Summary of interceptions by continents and subdivisions

Country	Insects	Diseases
Africa:		
Africa	34	1
Algeria	27	5
Belgian Congo	0	1
British Cameroons	1	0
British West Africa	3	0
Canary Islands	7	4
Cape of Good Hope	9	8
Cape Verde Islands	6	0
East Africa	2	0
Egypt	61	29
French West Africa	1	0
Gambia	1	0
Madagascar	1	0
Madeira Islands	13	2
Morocco	125	4
Nigeria	2	1
North Africa	2	0
Sierra Leone	3	0
South Africa	49	75
Sudan	0	4
Transvaal	4	0
Tunis	8	1
West Africa	4	2
Asia:		
Arabia	4	0
Burma	0	1
Ceylon	5	1
China	347	77
Chosen	11	4
Cyprus	3	2
Formosa	1	0
French Indo-China	2	0
India	109	17
Iraq	4	0
Japan	679	124
Manchuria	8	12
Orient	12	0
Palestine	67	5
Persia	8	1
Rhodes	2	0
Siam	4	1
Siberia	0	4
Straits settlements	30	1
Syria	13	2
Turkestan	4	3
Turkey	42	10
Australasia (including Pacific islands):		
American Samoa	8	0
Australia	32	18
British Samoa	9	0
Fiji Islands	3	0
Guam	2	0
Hawaii	1,667	2
Java	26	2
Lord Howe Islands	1	0
New Guinea	1	0
New South Wales	2	0
New Zealand	21	7
Australasia—Contd.		
Philippines	249	4
Polynesia	4	0
Samoa	3	0
Sumatra	2	0
Tahiti	18	0
Tasmania	0	3
Europe:		
Austria	8	4
Azores	39	1
Belgium	70	158
British Isles	0	1
Bulgaria	0	4
Czechoslovakia	10	12
Denmark	11	52
England	235	412
Estonia	1	23
Finland	0	6
France	239	201
Germany	145	388
Gibraltar	1	4
Greece	28	5
Hungary	1	7
Ireland	20	28
Italy	729	176
Latvia	0	4
Lithuania	3	2
Luxemburg	1	2
Malta	4	5
Netherlands	328	672
Norway	4	10
Poland	12	16
Portugal	31	6
Russia	10	20
Scotland	16	15
Spain	358	131
Sweden	27	62
Switzerland	11	10
Wales	3	8
Yugoslavia	7	1
North America (including West Indies and Central America):		
Bermuda	79	28
Canada—		
British Columbia	2	4
Canada	38	58
New Brunswick	0	61
Nova Scotia	3	8
Ontario	4	17
Prince Edward Island	2	63
Central America—		
British Honduras	44	2
Canal Zone	105	25
Central America	30	0
Guatemala	112	4
Honduras	448	14
Mexico	824	367
North America—Continued.		
Central America—Continued.		
Nicaragua	49	0
Panama	304	25
Salvador	6	1
Newfoundland	0	7
St. Pierre Island	0	2
West Indies—		
Antigua	1	0
Aruba	3	9
Bahamas	164	23
Barbados	8	6
British West Indies	7	4
Cayman Brac	1	0
Cuba	1,448	1,048
Dominica	7	2
Dominican Republic	12	5
Grand Cayman	4	0
Grenada	16	1
Haiti	20	8
Jamaica	196	72
Leeward Islands	1	0
Martinique	3	0
Nevis	1	0
Porto Rico	211	47
St. Kitts	2	0
St. Lucia	11	1
St. Vincent	3	0
Trinidad	47	9
Virgin Islands	16	3
West Indies	22	4
South America:		
Argentina	60	40
Brazil	111	71
British Guiana	7	0
Chile	40	36
Colombia	16	2
Costa Rica	385	1
Dutch Guiana	5	1
Ecuador	31	4
Juan Fernandez	2	0
Peru	8	16
South America	3	0
Uruguay	0	3
Venezuela	14	4
Total:		
Africa	363	137
Asia	1,355	265
Australasia	2,048	36
Europe	2,352	2,446
North America	4,254	1,928
South America	682	178
Total	11,054	4,990
Grand total	16,044	

U. S. GOVERNMENT PRINTING OFFICE: 1932